

StudioDue®

emotion and creativity in light



2022

StudioDue®

emotion and creativity in light



2022



40
YEARS
1982-2022

While celebrating our company's 40th anniversary this year, we would like to thank all our employees, partners, distributors and customers who have helped Studio Due grow into the driven organization it is today, reflect on everything our team has achieved over the last four decades and describe our vision for the future.

Founded in 1982, with headquarters in Italy and branch in UK, Studio Due has undergone constant evolution becoming one of the most reputable manufacturers of outdoor LED Lighting fixtures in the international market.

For over 40 years, continuous investments in R&D and new applications of LED technology have made it possible to produce sustainable and recyclable luminaires with increasingly high lighting performances.

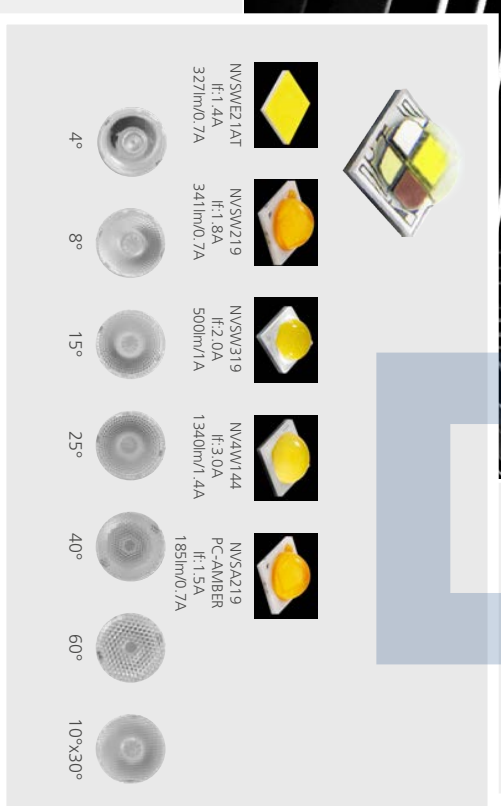
Thanks to the industrial and commercial organization achieved over the years today we collaborate with architects, lighting designers, landscape architects, urban planners, engineers, public and private clients searching for excellence in terms of quality of materials, technological innovation, possibility of customization and reliability in pre and post sales services.

Our corporate mission and future objectives are summarized by the claim

emotion
and
creativity
in light

providing reliable and performing lighting solutions in the pursuit of visual comfort and with the constant aim of arousing emotions.

We constantly invest both in research and innovation, aiming at improving product quality, response time to enquiries, competitiveness and after sale customer service. The entire production cycle of Studio Due is in Italy meaning a company strongly rooted in its territory and deeply aware of the importance of Made in Italy.





Sophisticated and functional luminaires

Careful approach to energy, low energy consumption, longevity of our products, high light output, reduced maintenance.

In accordance with the European directives



Fixture with battery rechargeable system



Heat dissipation system



Fixture that can mount the (optional) wireless DMX receiver



Forced heat dissipation system (with fan)



Fixture with RDM - DMX protocol



IP rating protection degree



Power Supply Unit: on-board POB / external PSU



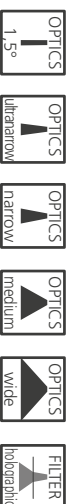
Impact resistance degree



Fixture with (optional) DALI protocol



Type of optics



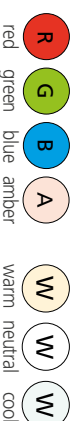
Color LED type source



Type of optics with rectangular projection



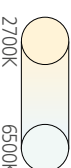
Monochromatic LED type source



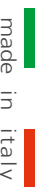
Type of optics - reflector



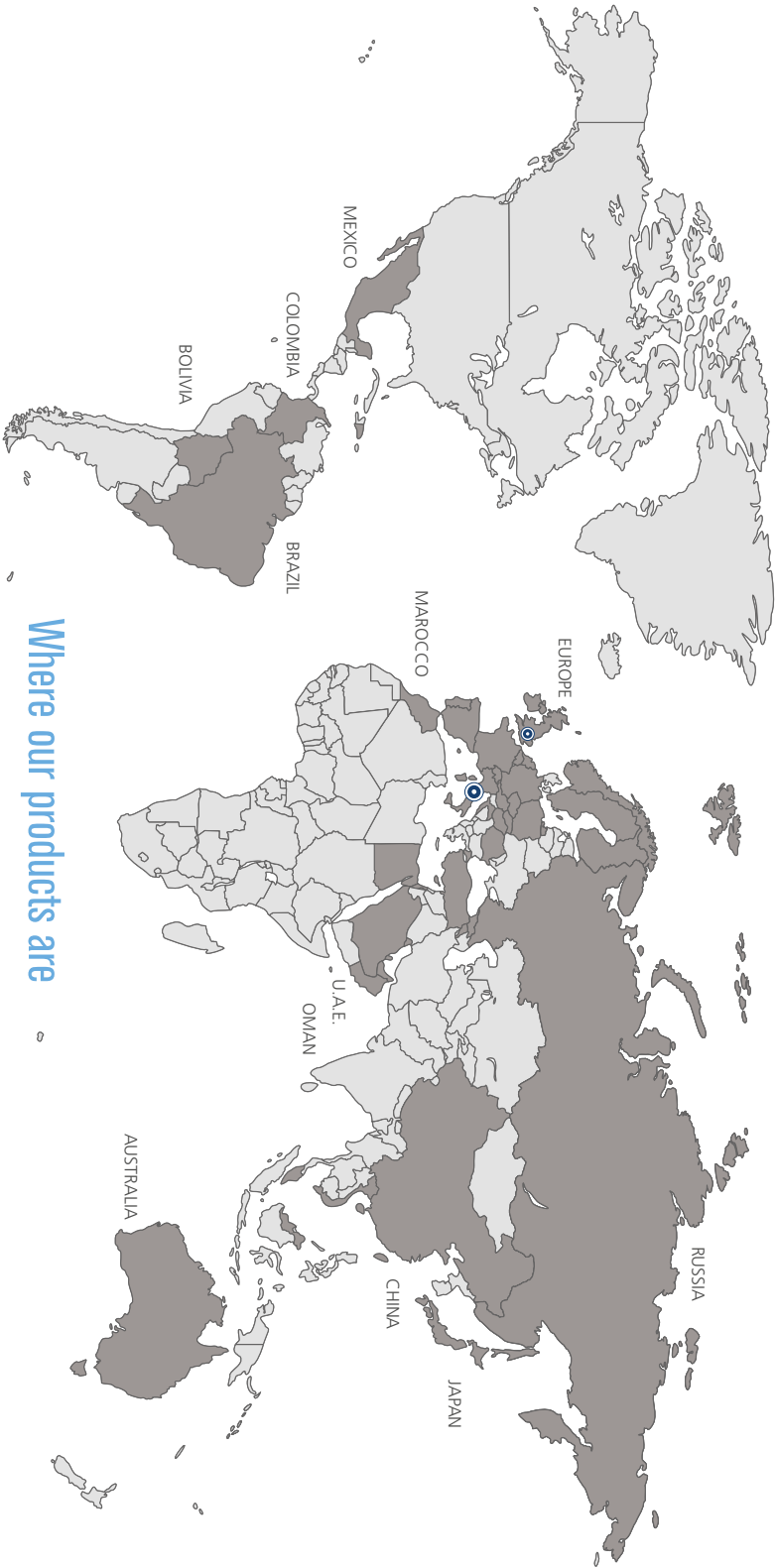
White Balance LED source



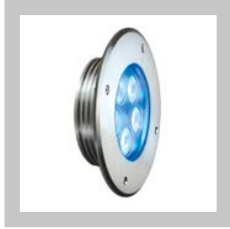
Note: lumen values declared by the LED manufacturer. They must be multiplied by the efficiency of the optics used.



made in italy



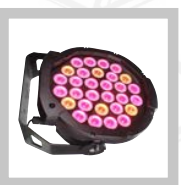
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Citycolor10 Stage



Citycolor10 Arch



Citycolor Led



Dual 80



MPcolor 96



MPcolor 48



MPcolor 24



MPcolor 48 WB



MPcolor 24 WB



T-Color 6C



T-Color



T-Bright



Compact 52



Compact 26



Single 40



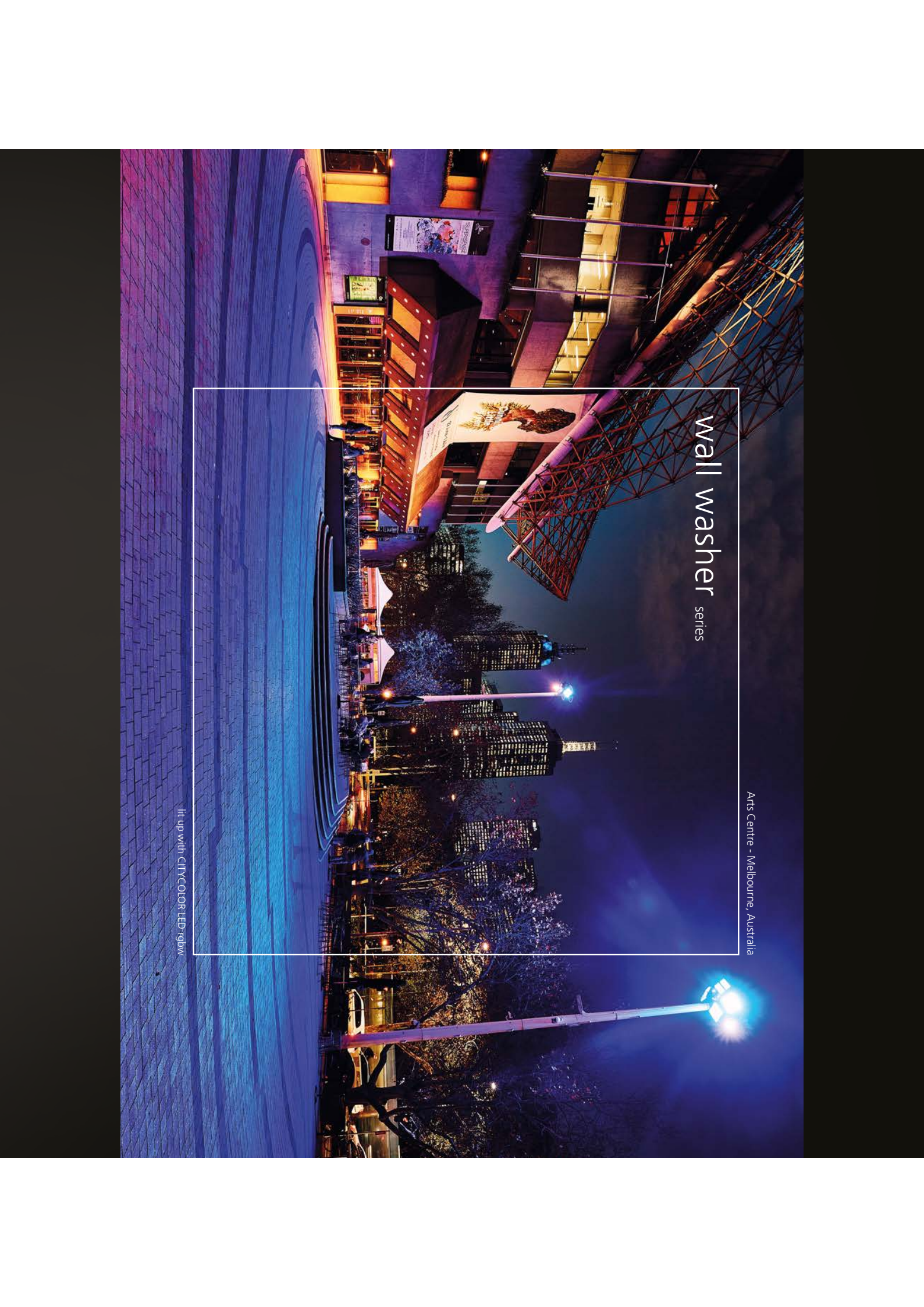
Single 20

Studio Due[®]

fixtures in this series

wall washer





Arts Centre - Melbourne, Australia

wall washer series

lit up with CITYCOLOR LED-Tiglow

CitycolorR10 STAGE

RGBW · LEDs independent segments control

NEW product

[Main features]

Very high light output
8 sectors of 10 LEDs addressable separately
Color temperature range 2000K-10000K
IP65 fixture all in aluminum alloy
XLR5 and Powercon IN/OUT connectors
Retractable handles for easy transport
n. 6 Fast-lock receptacles for quick fixing
n.8 M6 diameter holes for fixing

[Optional]

- Barndoor
- Anti-glare
- Holographic filter 60°, 100°, 8°x60°
- Frost filter 65°
- Wireless DMX receiver
- IP67 rate upgrade
- Fixing counterplate
- Flight Case

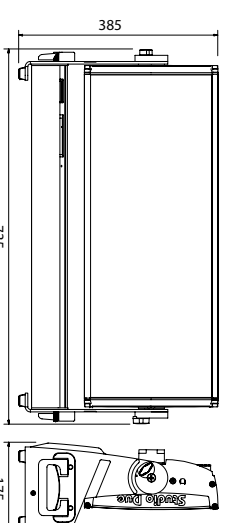
Thanks to the wide availability of optics the new CitycolorR10 is suitable for illuminating large areas at short and long distances.

Standard fixture colour finishing is black.
Optional: grey and white (it. FX-COLOUR).
Optional: marine grade treatment.



- 8 INDEPENDENT SEGMENT CONTROL
- LIGHT
- POWERFUL

ITEM	FIXTURE	[KEY features]
LEDs	RGBW	80 (5050-20W-RTBH) with white 4000K CRI>80 Expected lifetime: 50.000 hours
Lumen		R 12000lm, G 22000lm, B 4000lm, W 24400lm Maximum lumens: 58400lm
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° - filter 60°, 100°, 8°x60° PMMA 8N and ultra clear 4mm tempered glass
Power		800W - 3.5A@230V - Active Power Factor: PF>0.95@230V
Voltage range		Universal 100-240Vac (On request: 100-277Vac)
Physical		735x175x385 mm
Weight		19,7 Kg



it. 220110: CitycolorR10 STAGE RGBW



NEW product

CitycolorR10 ARCH

RGBW

led wall washer 15

[Main features]

Fanless version of the CityColorR10 Stage, it maintains the 80 powerful 5050-20W RGBW multi-chip LEDs. Particularly suitable for fixed installations; practically maintenance free. IP67 connectors; wide range of optics and filters.

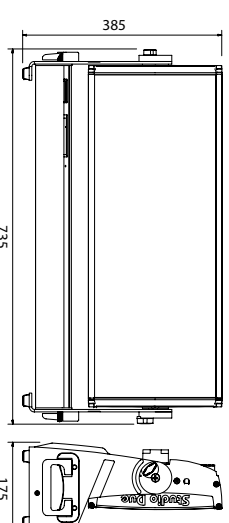
[Optional]

- Barndoor
- Anti-glare
- Holographic filter 60° , 100° , 8°x60°
- Frost filter 65°
- Wireless DMX receiver
- Fixing counterplate
- Flight Case

Practical retractable handles for easy transport. Characterized by a modern and essential design completely made of aluminum alloy.

Standard fixture colour finishing is black. Optional: grey and white (it: FX-COLOUR). Optional: marine grade treatment.

ITEM	FIXTURE	[KEY features]
LEDs	RGBW	80 (5050-20W-RTBH) with white 4000K CRI>80 Expected lifetime: 50.000 hours
Lumen		R 7500lm, G 14000lm, B 2400lm, W 14000lm Maximum lumens: 35500lm
Optics	38 mm lenses	8° , 15° , 25° , 40° , 60° , 15°x30° - filter 60° , 100° , 8°x60° PMMA 8N and ultra clear 4mm tempered glass
Power		540W - 2.4A@230V - Active Power Factor: PF>0.95@230V
Voltage range		Universal 100-240Vac (On request: 100-277Vac)
Physical		735x175x385 mm
Weight		19 Kg



Studio Due

it: 220410: CitycolorR10 ARCH RGBW



CITYCOLOR LED

RGBW

[Main features]
 Very high light output distributed on
 2 separately adjustable heads
 N.120 powerful multi-chip LEDs RGBW
 Great variety of available optics

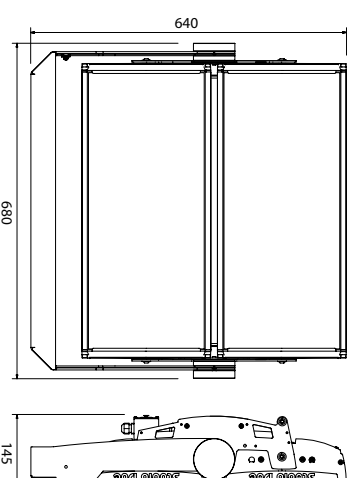
[Optional]

- LED with 6000K white chip
- Barndoor
- Anti glare kit
- Frost filter 65° kit
- XLR-Powercon adapter
- Wireless DMX receiver
- Flight Case

LED luminaire with great power and unique characteristics that uses 120 multi-chip RGBW 5050-20W LEDs distributed on 2 separately adjustable heads. Suitable for illuminating large surfaces, it is particularly used by rental services on tours, festivals, big events, theaters, cinemas and TV production studios. Characterized by a modern and essential design with double floor bracket and trellis.

Standard fixture colour finishing is black.
 Optional: grey and white (It. FX-COLOR).
 Optional: marine grade treatment.

ITEM	FIXTURE	[KEY features]
LEDs	RGBW	120 (5050-20W-RTBH) RGBW with White 4000K - CRI>80 Expected lifetime: 50,000 hours
Lumen		R 11300lm, G 22000lm, B 3400lm, W 22100lm - max 55400lm
Optics	38 mm lenses	15°x30° 8°, 15°, 25°, 40°, 60° - filter 60°, 100°, 8°x60° PMMA 8W and ultra clear tempered glass
Power		660W - 2,9A@230V - Inrush current 40A@230V
Voltage range		Universal 100-240Vac
Physical		680x145x640 mm
Weight		32 Kg



It. 130210: CITYCOLOR LED RGBW



DUAL 80

RGBW

[Main features]

- Very wide light output
- Large diameter lenses
- Touch control panel
- Up to 65° wide beam angle
- No fan, very quiet operating

[Optional]

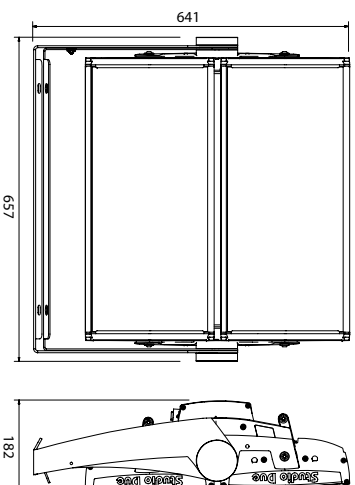
- Barndoor
- Anti glare kit
- Frost filter 65° kit
- Wireless DMX receiver
- Flight Case

Two independent heads, the LEDs are driven and can be operated separately.

Standard fixture colour finishing is black. Optional: grey and white (it. FX-COLOUR). Optional: marine grade treatment.



ITEM	FIXTURE	[KEY features]
LEDs	RGBW	80 (5050-20W-RTBH) - Expected lifetime: 50,000 hours Color temperature range: 2000K-10000K
Lumen		R 7800lm, G 15200lm, B 2500lm, W 15200lm Maximum lumens: 38200
Optics	45 mm lenses	6°, 10°, 15°, 25°, 40°, 60° PMMA 8N and ultra clear tempered glass - holographic filter 60°, 100°, 6°x60°
Power		440W - 1.9A@230V - Inrush current 60A@230V
Voltage range		Universal 100-240Vac
Physical		657x182x641 mm
Weight		32 Kg



it. 140610: DUAL 80 RGBW



MPCOLOR 96-48-24

RGBW • LEDs independent segments control

[Main features]

Wash/flood with 60lm/W efficiency.
50.000 hours LEDs expected lifetime
Color temperature range 2000K-10000K
CRI typical 85
Flicker-free operation, 0-100% smooth dimming
IP65 rate with XLR5 and Powercon connectors

[Optional]

- Barndoor
- Anti-glare
- Holographic filter 60°, 100°, 8°x60°
- Frost filter 65°
- Wireless DMX receiver
- IP67 rate upgrade
- Handle for easy transport
- Fixing counterplate
- Flight Case

Wash/Floodlight luminaire equipped with 12, 6 or 3 independent control segments with 8 LEDs that can be activated separately to create remarkable optical effects enhancing any live production.

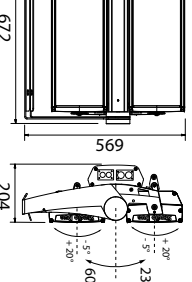
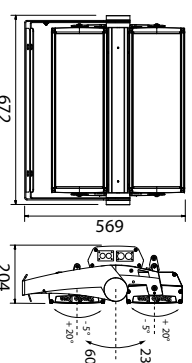
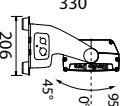
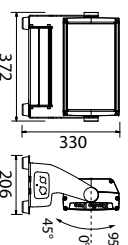
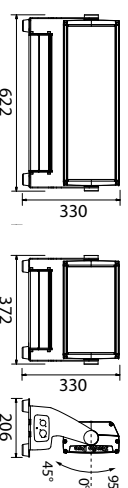
This kind of light performance from such a small device would have been unthinkable until now. This is due to an efficient forced cooling system controlled by a microprocessor combined with the use of powerful high efficiency multi-chip RGBW LEDs.

Standard fixture colour finishing is black.
Optional: grey and white (it. FX-COLOR).
Optional: marine grade treatment.



• 12 INDEPENDENT SEGMENT CONTROL •
• POWERFUL •

ITEM	MPCOLOR 96 - 48 - 24 [COMMON features]
Control	Standard interface: RS-485, optocoupled input - Protocol: USITT DMX512, RDM Signal: On panel Male-Female XLR5 IP65, on request cable Main power: Male-Female IP65 Power-Connector, on request cable Optional wireless DMX receiver (Wireless Solution)
Connections	RDM / DRS - On board control panel with touch technology - Blue LED display with flip function Dedicated DMX channel to white balance (from 2000K to 10000K) DMX or Auto mode with Master-Slave Function - Halogen simulation - CYM simulation Ultrafast strobe effect - Electronic smooth dimming - Flicker-free function
Setup and features	Cooling: Digital sensor controlled IP68 FAN Temperature range, operating: -40°C to 45°C Temperature range, start-up: -30°C to 45°C Temperature range, storage: -40°C to 80°C Digital sensor progressive thermal protection - Metal anti-condensation valve
Environmental and thermal management	



Studio Due

it. 194010: MPCOLOR 96 RGBW
it. 194110: MPCOLOR 48 RGBW
it. 194210: MPCOLOR 24 RGBW

Mpcolor 96-48-24

RGBW • LEDs independent segments control



- 6 INDEPENDENT SEGMENT CONTROL •
- LIGHT •
- POWERFUL •



IN/OUT IP65 connections



- 3 INDEPENDENT SEGMENT CONTROL •
- LIGHT •
- SMALL •
- POWERFUL •

ITEM	Mpcolor 96 [KEY features]	Mpcolor 48 [KEY features]	Mpcolor 24 [KEY features]
LEDs	96 (5050-20W-RTBH) RGBW	48 (5050-20W-RTBH) RGBW	24 (5050-20W-RTBH) RGBW
Max power on LEDs	RED 15360lm GREEN 26880lm BLUE 4800lm WHITE 29568lm (4000K) 71808lm	RED 7680lm GREEN 13440lm BLUE 2400lm WHITE 14784lm (4000K) 35904lm	RED 3840lm GREEN 6720lm BLUE 1200lm WHITE 7392lm (4000K) 17952lm
Maximum lumen	38mm lenses PMMA 8N and ultra clear tempered glass 8°, 15°, 25°, 40°, 60°, 15°x30° - 60°, 100°, 8°x60° holographic filter		
Optics	Surge Protection 10KA@8/20uS, 10kV - Universal 100-240Vac; 47-63Hz - Active Power Factor: PF>0.95@230V		
Power supply	4A@230V - Inrush current: 60A@230V	2A@230V - Inrush current: 60A@230V	1A@230V - Inrush current: 60A@230V
Power	900W max	450W max	220W max
DMX channels	4, 9, 48 or 54	4, 9, 24 or 30	4, 9, 12 or 18
Physical	672x204x569 mm	622x206x330 mm	372x206x330 mm
Weight	30 Kg	16 Kg	10 Kg

Studio Due®



MP 48-24 WB

White Balance • LEDs independent segments control

[Main features]
 Wash/flood NICHIA LED, 130lm/W efficiency
 50.000 hours LEDs expected lifetime
 Color temperature range continuously variable
 from 2700K to 6500K with constant emission
 Flicker-free operation, 0-100% smooth dimming
 IP65 rate with XLR5 and Powercon connectors

[Optional]

- Barndoor
- Anti-glare
- Holographic filter 20°, 30°, 10°x60°
- Frost filter 65°
- Wireless DMX receiver
- IP67 rate upgrade
- Handle for easy transport
- Fixing counterplate
- Flight Case

Studio Due

LIGHT, SMALL, POWERFUL, VERSATILE
 This type of luminous performance from such a compact device has been unthinkable until now. It is all thanks to an efficient microprocessor controlled thermal system combined with the use of a new high efficiency NICHIA LED.

12 or 6 independent segments of 4 PIX LEDs, which can be controlled individually offering to designers the possibility to create engaging eye candy enhancing all live productions.



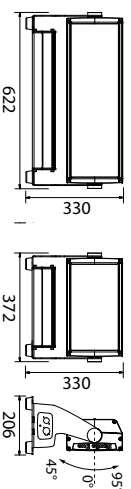
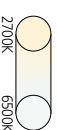
MP48 WB
• 12 INDEPENDENT SEGMENT CONTROL •



MP24 WB
• 6 INDEPENDENT SEGMENT CONTROL •
IN/OUT IP65 connections



ITEM	MP48 WB - White balance [KEY features]	MP24 WB - White balance [KEY features]
LEDs	96 High Power NICHIA NVSLE21AT Warm White: 2700K, 36.800lm, 122lm/W 96 High Power NICHIA NVSWE21AT Cool White: 6500K, 38.400lm, 130lm/W Efficiency 60lm/W	48 High Power NICHIA NVSLE21AT Warm White: 2700K, 18.400lm, 122lm/W 48 High Power NICHIA NVSWE21AT Cool White: 6500K, 19.200lm, 130lm/W
Optics	8°, 15°, 25°, 40°, 60°, 15°x30° - 20°, 30°, 8°x60° holographic filter (to match with 8° or 15° lens)	38mm lenses PMMA 8N and ultra clear tempered glass
Control	Standard interface: RS-485, optocoupled input - Protocol: USITT DMX512, RDM Signal: On panel Male-Female XLR5 IP65, on request cable Main power: Male-Female IP65 Power-Connector, on request cable Optional wireless DMX receiver (Wireless Solution)	DMX RDM / DRS - On board control panel with touch technology - Blue LED display with flip function Dedicated DMX channel for white balance (from 2900K to 13000K) Halogen simulation - Ultrafast strobe effect - Electronic smooth dimming - Flicker-free function
Setup	DMX RDM / DRS - On board control panel with touch technology - Blue LED display with flip function	
Power supply	Surge Protection 10KA@820US 10KV - Universal 100-240VAC; 47-63Hz - Active PF: >0.95@230V	
Current	1.3A@230V 2.4A@120V - Inrush current: 60A@230V	0.65A@230V, 1.2A@120V - Inrush current: 60A@230V
Power	300W max	150W max
DMX channels	2, 4, 48 or 50	2, 4, 24 or 26
Physical	622x206x330 mm	372x206x330 mm
Weight	16 Kg	10 Kg



it. 194510: MP48 WB
 it. 194610: MP24 WB

Turbo-COLOR 6C

RGBWA+UV

[Main features]

Single-head wall washer colorchanger.
Compact and lightweight.
Waterproof touch control panel.
6 colours: RGBW+Amber+UV (black light).
Up to 65° wide beam angle.

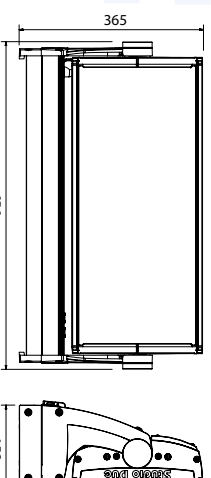
[Optional]

- Barndoor
- Frost filter 65°
- Wireless DMX receiver
- Handle for easy transport
- Fixing counterplate
- Flight Case

Standard fixture colour finishing is black.
Optional: grey and white (it. FX-COLOR).
Optional: marine grade treatment.



ITEM	FIXTURE	[KEY features]
LEDs	RGBWA+UV	63 (S050-20W-RTBH) + 18 PC-AMBER + 18 UV (black light) Expected lifetime: 50.000 hours
Lumen		R 7450lm, G 14500lm, B 2100lm, W 13900lm, A 5000lm, UV18000mW Maximum lumens: 35850lm
Optics	38 mm lenses	15°x30°, 8°, 15°, 25°, 40°, 60° - filter 60°, 100°, 8°x60° PMMA 8N and ultra clear tempered glass
Power		550W - 2.4A@230V - Inrush current 80A@230V
Voltage range		Universal 100-240Vac
Physical		656x159x365 mm
Weight		15,9 Kg



it. 160710: T-COLOR 6C RGBWA+UV



Turbo-COLOR RGBW

[Main features]
 Tremendous light output.
 Touch control panel.
 Rectangular and uniform light projection.
 Up to 65° wide beam angle.

[Optional]

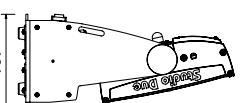
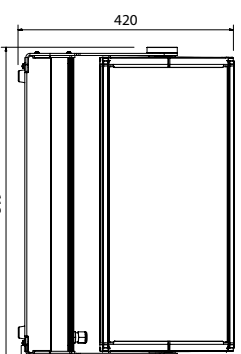
- Barndoor
- Frost filter 65°
- Wireless DMX receiver
- Flight Case

Standard fixture colour finishing is black.
 Optional: grey and white (it. FX-COLOR).
 Optional: marine grade treatment.



Studio Due

ITEM	FIGURE	[KEY features]
LEDs	RGBW	60 (S050-20W-RTBH)
Total light power		440W
Lumen		R 7000, G 14000, B 3000, W 13000
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° - filter 60°, 100°, 8°x60° PMMA 8M and ultra clear tempered glass
Power consumption		460W
Voltage range		Universal 100-240Vac
Physical		613x184x420 mm
Weight		19 Kg



it. 140510: T-COLOR RGBW



T-BRIGHT PLUS

RGBW

[Main features]

Very powerful wall washer colorchanger
Extremely compact and lightweight
Touch control panel
Up to 65° wide beam angle

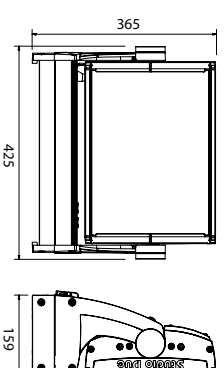
[Optional]

- Barndoor
- Frost filter 65°
- Wireless DMX receiver
- Handle for easy transport
- Fixing counterplate
- Flight Case

Standard fixture colour finishing is black.
Optional: grey and white (t. FX-COLOR).
Optional: marine grade treatment.
On request T-BRIGHT 500 version.



ITEM	FIXTURE	T-BRIGHT Plus [KEY features]
LEDs	RGBW	45 (S050-20W-RTBH)
Total light power		320W
Lumen		R 4500, G 9000, B 1400, W 9000
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass
Power consumption		340W
Voltage range		Universal 100-240Vac
Physical		425x159x365 mm
Weight		9,8 Kg



it. 160310: T-BRIGHT PLUS RGBW



COMPACT 52-26

RGBWA

NEW product

[Main features]

Superb color mixing
Long distance Hi-Power color changer
Up to 100° wide beam angle

[Optional]

- Barndoor
- Antiglare
- Frost filters
- Wireless DMX receiver
- Flight Case

Compact LED Lighting fixtures with very powerful light output.

Standard colour finishing is metal grey 7011.

Optional: light grey, black, white
(it. FX-COLOUR).

Optional: marine grade treatment.



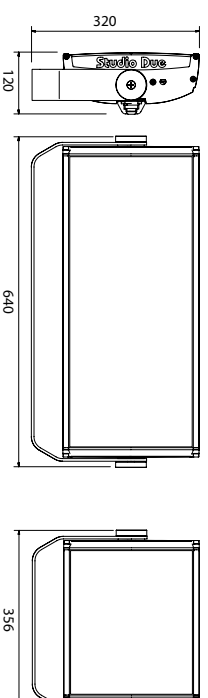
Compact 52



Compact 26

Studio Due

ITEM	FIXTURE	COMPACT 52 [KEY features]	COMPACT 26 [KEY features]
LEDs	RGBWA	52 (8W) - Expected lifetime: 50.000 hours	26 (8W) - Expected lifetime: 50.000 hours
Lumen		R 4000lm, G 7000lm, B 2000lm, W 8000lm, A 3000lm	R 2000lm, G 3500lm, B 1000lm, W 4000lm, A 1500lm
Optics	42 mm lenses	15°, 20°, 25°, 35° PMMA 8N and ultra clear tempered glass - holographic filter 60°, 100°, 15°x60°	100W - 0.45A@230V - PF>0.95@230V
Power		200W - 0.9A@230V - PF>0.95@230V	200-240Vac; 47-63Hz
Voltage range			356x120x320 mm
Physical		640x120x320 mm	356x120x320 mm
Weight		14 Kg	7,5 Kg



it. 213610: COMPACT 52 RGBWA
it. 213010: COMPACT 26 RGBWA



SINGLE 40-20

RGBW

[Main features]
 Great light output
 Superb color mixing
 Great variety of available optics
 Touch control panel
 Up to 65° wide beam angle

- [Optional]**
- Barndoor
 - Antiglare
 - Frost filter 65°
 - Wireless DMX receiver
 - Flight Case

Compact LED Lighting fixtures with a large and uniform light output.

Standard fixture colour finishing is black.
 Optional: grey and white (it. FX-COLOUR).
 Optional: marine grade treatment.

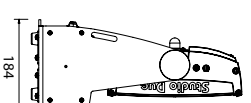
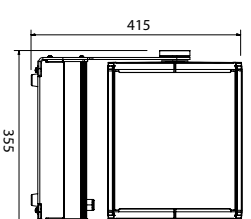
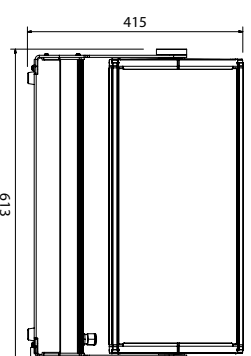


Single 40



Single 20

ITEM	FIXTURE	SINGLE 40 [KEY features]	SINGLE 20 [KEY features]
LEDs	RGBW	40 (5050-20W-RTBH)	20 (5050-20W-RTBH)
Lumen		Expected lifetime: 50,000 hours - Color temperature range: 2000K-10000K	
Optics	45 mm lenses	R 3900lm, G 7600lm, B 1250lm, W 7600lm - Max 19100lm	R 1950lm, G 3800lm, B 625lm, W 3800lm - Max 9550lm
Power		6°, 10°, 15, 25°, 40°, 60° PMMA 8N and ultra clear tempered glass - holographic filter 60°, 100°, 6°x60°	110W - 1A@230V - Inrush current 80A@230V
Voltage range		Universal 100-240Vac	
Physical		613x184x415 mm	355x184x415 mm
Weight		19 Kg	12 Kg



Studio Due®

it. 140310: SINGLE 40 RGBW
 it. 140210: SINGLE 20 RGBW





Citycolor R10 Beam



Citybeam Led SL 84



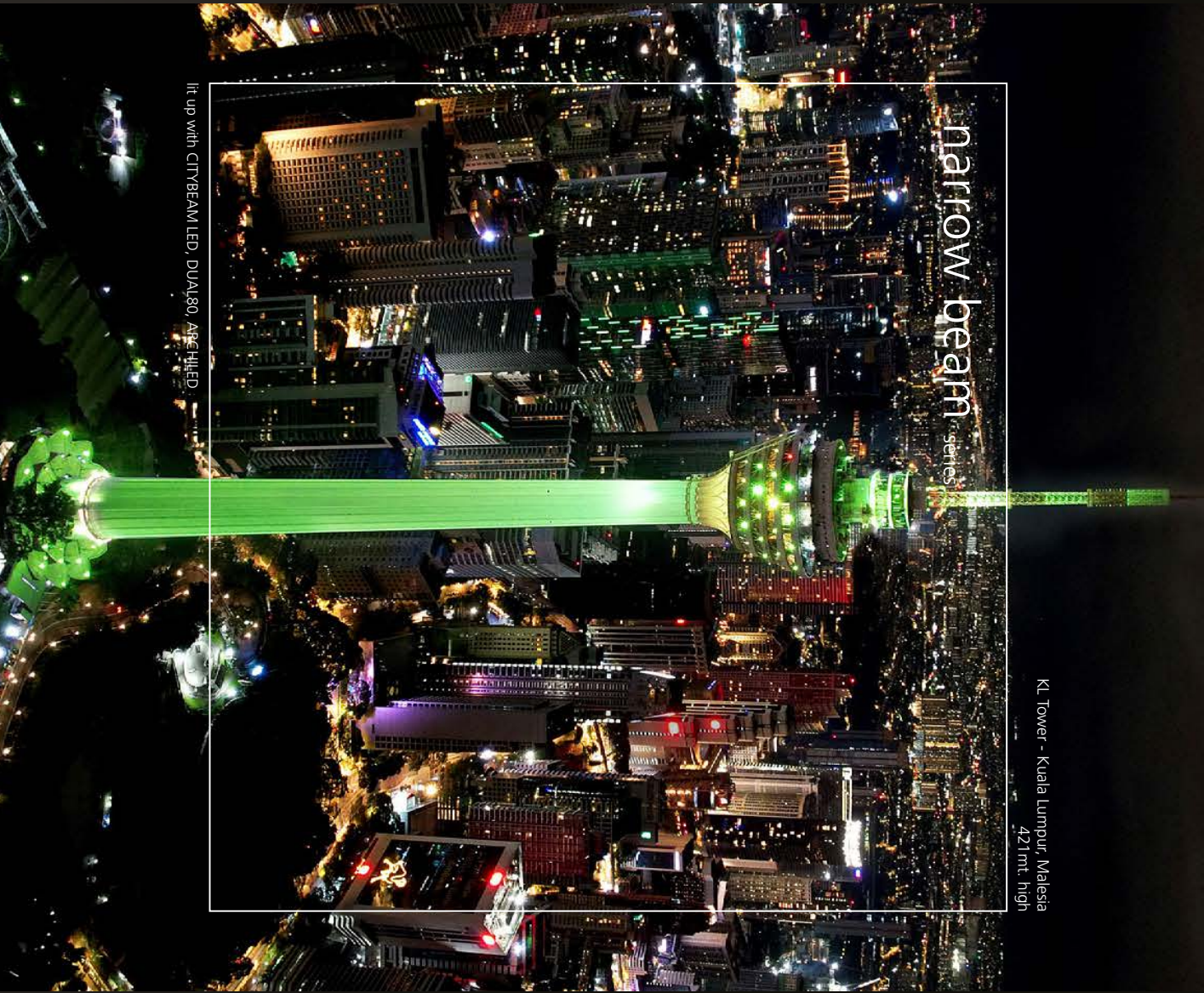
Citybeam Led SL 42

Studio Due[®]

fixtures in this series

narrow beam





narrow beam series

KL Tower - Kuala Lumpur, Malaysia
421m. high

lit up with CITYBEAM LED, DUAL80, ARC HI-FID.

Citycolor10 BEAM

RGBW single LEDs

NEW product

[Main features]

Very high power long distance IP67 single LEDs colour changer with superb color mixing and great light output. Ultranarrow projection.

[Optional]

- Barndoor
- Anti-glare
- Wireless DMX receiver
- Fixing counterplate
- Flight Case

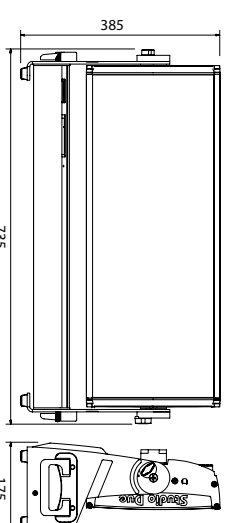
Practical retractable handles for easy transport. Characterized by a modern and essential design completely made of aluminum alloy.

Standard fixture colour finishing is black. Optional: grey or white (it. FX-COLOUR). Optional: marine grade treatment.



Studio Due

ITEM	FIXTURE	[KEY features]
LEDs	RGBW	n93 powerful single-chip LEDs (24 red, 23 green, 23 blue, 23 white) Expected lifetime: 50.000 hours
Lumen		R 4000lm, G 6000lm, B 40W, W 12000lm Maximum lumens: 23000
Optics	45 mm lenses	4° PMMA 8N and ultra clear 4mm tempered glass
Power		330W - 1.5A@230V - Inrush current 60A@230V
Voltage range		Universal 100-240Vac; 47-63Hz (On request: 100-277Vac)
Physical		WxDxH: 735x175x385 mm
Weight		19 Kg



CITYBEAM LED SL 84-42

RGBW single LEDs

[Main features]

Astonishing level of brightness up to 250 mt
4° ultra narrow beam
Touch control panel
Energy efficient

[Optional]

- Barndoor
- Antiglare
- Wireless DMX receiver
- Flight Case

Long distance colour changer with single LEDs.
A powerful beam of light even narrower than the traditional Citybeam LED to reach impressive heights.

Standard fixture colour finishing is black.
Optional: grey and white (it. FX-COLOUR).
Optional: marine grade treatment.

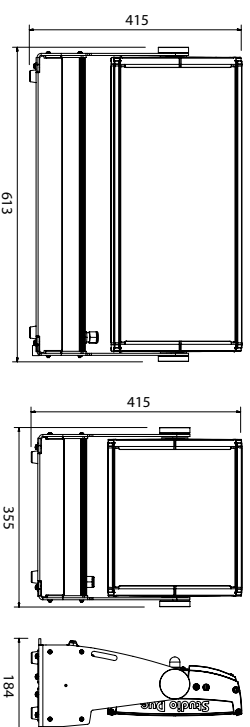


Citybeam LED SL84



Citybeam LED SL42

ITEM	FIXTURE	CITYBEAM LED SL84 [KEY features]	CITYBEAM LED SL42 [KEY features]
LEDs	RGBW	84 Hi-Power LED (22 red, 22 green, 22 blue, 18 white)	42 Hi-Power LED (11 red, 11 green, 11 blue, 9 white)
Total light power		220W	110W
Lumen		R 3400lm, G 6000lm, B 33W, W 7200lm	R 1700lm, G 3000lm, B 16,5W, W 3600lm
Optics	38 mm lenses	4° ultra narrow PMMA 8N and ultra clear tempered glass Optional: 8°, 15°, 25°, 40°, 60°, 15°x30°	
Power		250W - 1.1A@230V	125W - 0.55A@230V
Voltage range		Universal 100-240Vac	
Physical		613x184x415 mm	355x184x415 mm
Weight		18,5 Kg	11,7 Kg



Studio Due®

it. 177510: CITYBEAM LED SL84 RGBW
it. 178010: CITYBEAM LED SL42 RGBW





Archibar SL250



Archibar SL200 M



Compactbar



Compactbar M



Archibar SL150



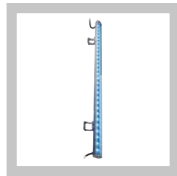
Archibar SL150 M



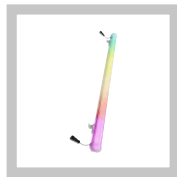
Slimbar



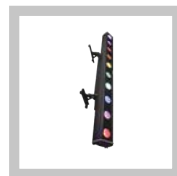
Slimbar M



Slimbar Flat



Colorflow IC



Archibar IC

Studio Due[®]

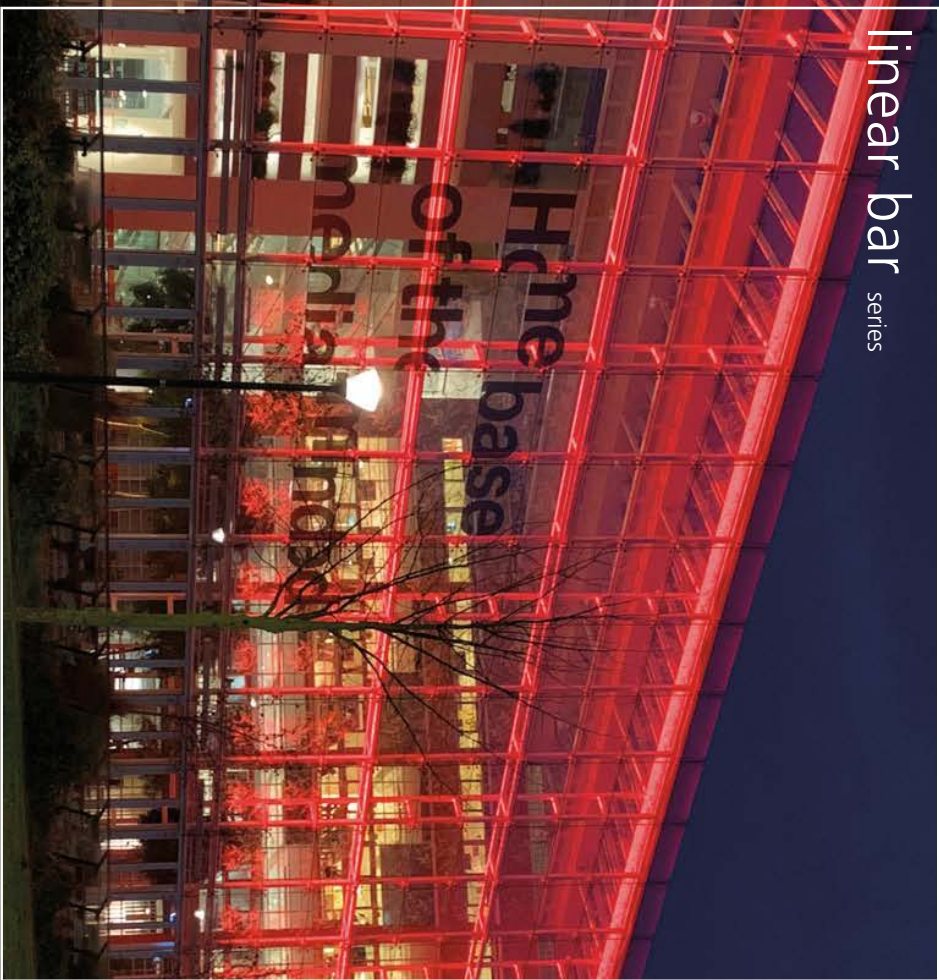
fixtures in this series

linear bar



M-Media Building
Hilversum, Netherlands

linear bar series



lit up with ARCHIBAR series

ARCHIBAR SL250

RGBW

NEW product

[Main features]
 4 different measures
 High powerful LEDs
 Touch control panel
 Daisy chain (power and DMX)

[Optional]

- Wireless DMX receiver
- Fixing counterplate

The new ARCHIBAR SL250, with its modern and attractive style, has been improved in performance with more power but reduced consumption. Suitable for applications where the object to lit isn't higher than 15 meters.

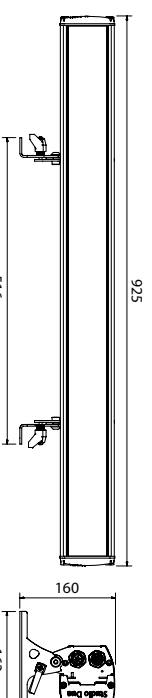
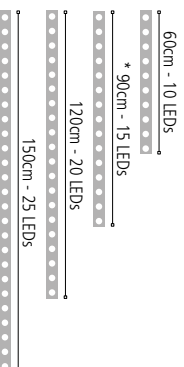
Standard fixture colour finishing is grey.
 Optional: black and white (it. FX-COLOUR).
 Optional: marine grade treatment.



The rear part of the fixture with touch control panel and IN/OUT connections

ITEM	FIXTURE	90cm standard	60cm	120cm	150cm
LEDs	RGBW	15 (5050-20W-RTBH)	10 (5050-20W-RTBH)	20 (5050-20W-RTBH)	25 (5050-20W-RTBH)
Lumen		R 2050, G 3650, B 530, W 3950 Lumens max: 9650lm	R 1350, G 2450, B 420, W 2650 Lumens max: 6450lm	R 2700, G 4900, B 840, W 5300 Lumens max: 12900lm	R 3400, G 6100, B 1050, W 6600 Lumens max: 16100lm
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°	15°x30°	PMMA 8W and ultra clear 4mm tempered glass - holographic filter 60°, 100°, 8°x60°	
Power		115W - 0.5A@230V Inrush current 60A@230V	75W - 0.35A@230V Inrush current 60A@230V	150W - 0.7A@230V Inrush current 60A@230V	190W - 0.85A@230V Inrush current 60A@230V
Voltage range		Universal 100-240Vac (on request 277Vac)			
Physical		925x163x160 mm	632x163x160 mm	1222x163x160 mm	1517x163x160 mm
Weight		6,7 Kg	4,5 Kg	8,6 Kg	9,9 Kg

Studio Due



it. 220514: ARCHIBAR SL250 RGBW 90cm
 it. 220513: ARCHIBAR SL250 RGBW 60cm
 it. 220516: ARCHIBAR SL250 RGBW 120cm
 it. 220517: ARCHIBAR SL250 RGBW 150cm



ARCHIBAR SL200

White Balance and Monochromatic

[Main features]

4 different measures:
High powerful LEDs
Dimmable or plug-in version
White Balance and Monochromatic version

[Optional]

- Wireless DMX receiver
- DALI controller
- Fixing counterplate

Suitable for applications where the object to lit isn't higher than 15 meters.

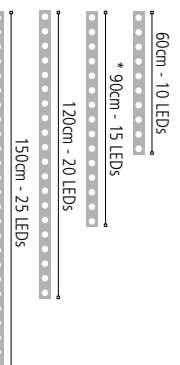
Standard fixture colour finishing is grey.
Optional: black and white (it: FX-COLOUR).
Optional: marine grade treatment.



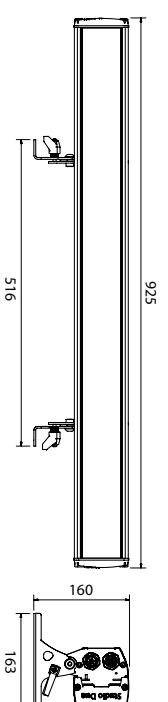
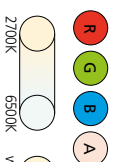
The metal vent valve
The rear part of the fixture with
touch control panel and IN/OUT connections

ITEM	FIXTURE	90cm standard	60cm	120cm	150cm
LEDs	Monochromatic	30 warm, neutral, cool	20 warm, neutral, cool	40 warm, neutral, cool	50 warm, neutral, cool
LEDs	White Balance	15 (2700K) + 15 (6500K)	10 (2700K) + 10 (6500K)	20 (2700K) + 20 (6500K)	25 (2700K) + 25 (6500K)
Lumen		12000	8000	16000	20000
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - holographic filters 80°, 100°, 8°x60°			
Power consumption		100W	67W	135W	168W
Voltage range		Universal 100-240Vac			
Physical		925x163x160 mm	632x163x160 mm	1222x163x160 mm	1517x163x160 mm
Weight		6 Kg	4,2 Kg	8,2 Kg	9,9 Kg

Studio Due®



it: 151824 : ARCHIBAR SL200/WB 90cm
it: 151844: ARCHIBAR SL200/M 90cm
it: 151804: ARCHIBAR SL200/M (plug-in) 90cm



COMPACTBAR

RGBWA

NEW product

[Main features]
 3 measures 50, 100 and 150cm
 RDM - DMX protocol
 Configuration by DRS Setup
 Robust and reliable aluminium case
 Daisy chain (power and DMX)

[Optional]

- Barndoor
- Frost filter
- Wireless DMX receiver

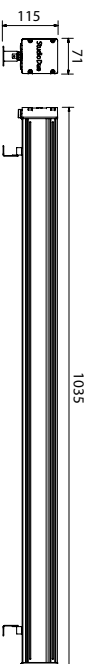
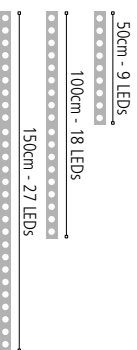
Standard fixture colour finishing is grey.
 Optional black or white (it: FX-COLOUR)
 Optional: marine grade treatment.



The lateral closing cap of the fixture includes the metal vent valve and the connection cables.

ITEM	FIXTURE	50cm	100cm standard	150cm
LEDs	RGBWA (8W)	9	18	27
Lumen		R 720, G 1260, B 351, W 1460, A 620	R 1440, G 2520, B 702, W 2920, A 1240	R 2880, G 3780, B 1053, W 4380, A 1860
Optics	42mm lenses	15°, 20°, 25°, 35° PMMA 8N and ultra clear tempered glass - Holographic filter 15°x60° manual 160°		
Tilt				
Power		40W - 0.2A@230V	80W - 0.4A@230V	120W - 0.6A@230V
Voltage range		200-240Vac - 47-63Hz		
Active Power factor		PF>0.90@230V		
Physical		540x71x115 mm	1035x71x115 mm	1530x71x115 mm
Weight		-	-	-

Studio Due



it: 212012: COMPACTBAR RGBWA 50cm
 it: 212015: COMPACTBAR RGBWA 100cm
 it: 212017: COMPACTBAR RGBWA 150cm



NEW product

COMPACTBAR

White Balance and Monochromatic

[Main features]
 3 measures 50, 100 and 150cm
 RDM - DMX protocol
 Configuration by DRS Setup
 Robust and reliable aluminium case
 Daisy chain (power and DMX)

[Optional]

- Wireless DMX receiver

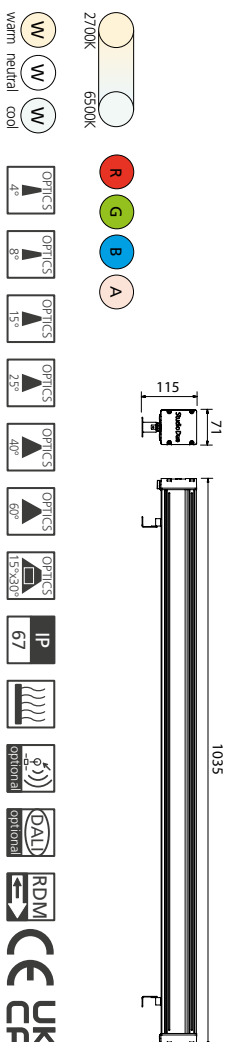
Standard fixture colour finishing is grey.
 Optional black or white (It: FX-COLOUR)
 Optional: marine grade treatment.



ITEM	FIXTURE	50cm	100cm standard	150cm
LEDs	Monochromatic (5W) White Balance (5W)	n.9 n.9 (2700K) + n.9 (6500K)	n.18 n.18 (2700K) + n.18 (6500K)	n.27 n.27 (2700K) + n.27 (6500K)
LED lumen		4050	8100	12150
Optics (38mm lenses)	Monochromatic White Balance	4°, 8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - holographic filter 80°, 100°, 4°x60° 8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - holographic filter 80°, 100°, 8°x60° manual 160°		
Titl				
Power consumption		35W	70W	105W
Voltage range			200-240Vac	
Frequency range			47-63Hz	
Current		0.15A@230V	0.3A@230V	0.45A@230V
Active Power factor			PF>0.90@230VAC	
Physical		540x71x115 mm	1035x71x115 mm	1530x71x115 mm
Weight		-	-	-

50cm - 9 LEDs
 100cm - 18 LEDs
 150cm - 27 LEDs

It: 212315: COMPACTBAR WB 100cm
 It: 212115: COMPACTBAR M 100cm
 It: 212205: COMPACTBAR M (plug-in) 100cm



ARCHIBAR SL150

RGBW

[Main features]

4 different measures
RDM - DMX protocol
Configuration by DRS Setup
Robust and reliable aluminium case
Daisy chain (power and DMX)

[Optional]

- Wireless DMX receiver
- Fixing counterplate

Standard fixture colour finishing is grey.
Optional: black and white (it: FX-COLOUR)
Optional: marine grade treatment.

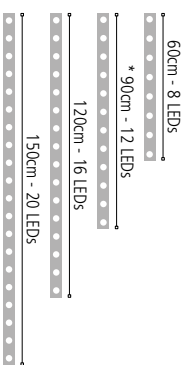


The lateral closing cap of the fixture includes the metal vent valve and the connection cables.

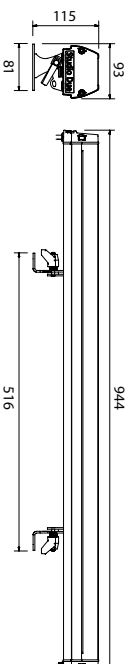


ITEM	FIXTURE	90cm standard	60cm	120cm	150cm
LEDs	RGBW	12 (5050-20W-RTBH)	8 (5050-20W-RTBH)	16 (5050-20W-RTBH)	20 (5050-20W-RTBH)
Lumen		R 780, G 1840, B 265, W 1620 Maximum lumens: 4250lm	R 520, G 1230, B 180, W 1080 Maximum lumens: 2840lm	R 1040, G 2460, B 360, W 2160 Maximum lumens: 5670lm	R 1300, G 3070, B 440, W 2700 Maximum lumens: 7090lm
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - Holographic filters 17°, 34°, 8°x60°	37W - 0.16A@230V	87W - 0.38A@230V	110W - 0.48A@230V
Power		44W - 0.2A@230V	37W - 0.16A@230V	87W - 0.38A@230V	110W - 0.48A@230V
Voltage range			Universal 100-240Vac		
Physical		944x93x115 mm	664x93x115 mm	1212x93x115 mm)	1484x93x115 mm
Weight		4,4 Kg	-	-	-

Studio Due



it: 184013: ARCHIBAR SL150 RGBW 60cm
it: 184014: ARCHIBAR SL150 RGBW 90cm
it: 184016: ARCHIBAR SL150 RGBW 120cm
it: 184017: ARCHIBAR SL150 RGBW 150cm



ARCHIBAR SL150

White Balance and Monochromatic

[Main features]

4 different measures
RDM - DMX protocol
Configuration by DRS Setup
Robust and reliable aluminium case

[Optional]

- Wireless DMX receiver
- DALI controller
- Fixing counterplate

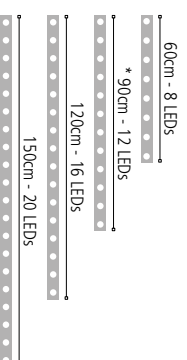
Standard fixture colour finishing is grey.
Optional: black and white (it: FX-COLOUR)
Optional: marine grade treatment.



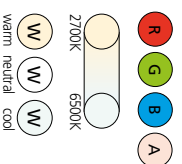
The lateral closing cap of the fixture includes the metal vent valve and the connection cables.



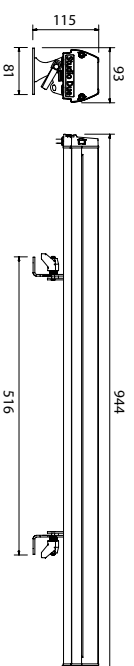
ITEM	FIXTURE	90cm standard	60cm	120cm	150cm
LEDs	Monochromatic (M)	24 warm, neutral, cool	16 warm, neutral, cool	32 warm, neutral, cool	40 warm, neutral, cool
LEDs	Monochromatic Plug-in	12 warm, neutral, cool	8 warm, neutral, cool	16 warm, neutral, cool	20 warm, neutral, cool
LEDs	White Balance (WB)	12 (2700K) + 12 (6500K)	8 (2700K) + 8 (6500K)	16 (2700K) + 16 (6500K)	20 (2700K) + 20 (6500K)
Lumen	cool LEDs	7500 - 6000 (white balance)	5000 - 4000 (white balance)	10000 - 8000 (white balance)	12500 - 10000 (white balance)
Optics	38 mm lenses	4° (only Plug-in), 8°, 15°, 25°, 40°, 60°, 15°x30° - holographic filters 60°, 100°, 4°x60° (only Plug-in), 8°x60° PMMA 8W and ultra clear tempered glass			
Power consumption		50W (M-WB) - 45W (Plug-in)	34W (M-WB) - 30W (plug-in)	67W (M-WB) - 60W (plug-in)	84W (M-WB) - 75W (plug-in)
Voltage range		Universal 100-240Vac			
Physical		944x93x115 mm	664x93x115 mm	1212x93x115 mm	1484x93x115 mm
Weight		3,8 Kg	-	-	-



it: 184214: ARCHIBAR SL150 WB 90cm
it: 184434: ARCHIBAR SL150 M 90cm
it: 184404: ARCHIBAR SL150 M (plug-in) 90cm



warm neutral cool



SLIMBAR PLUS POB

RGBW

[Main features]

Small form factor aluminium case
In-Out connectors for fast and easy wiring
Available lengths: 100cm and 50 cm
High efficiency RGBW LEDs
Daisy chain (power and DMX)
On Board Power Supply

[Optional]

- Holographic filter

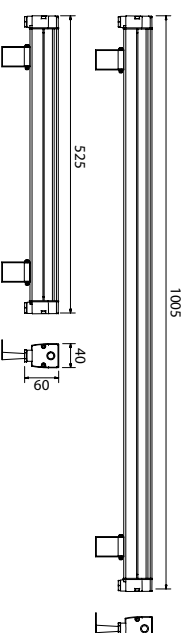
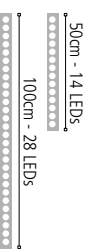
Version:

SLIMBAR PLUS POB (on board power supply)
Fixture colour finishing is grey.



On Board Power Supply

ITEM	FIXTURE	100cm [KEY features]	50cm [KEY features]
LEDs	RGBW	28 RGB-NW (white 4000K)	14 RGB-NW (white 4000K)
Lumen		Red 800lm, Green 1200lm, Blue 400lm, White 1250lm	Red 400lm, Green 600lm, Blue 200lm, White 625lm
Optics	23mm lenses	PMMA 8N and ultra clear tempered glass 12°, 24°, 36°, 10°x30° - holographic filter 12°x60° to match with narrow beam	
Power		60W - 0,28A@230V	32W - 0,15A@230V
Power supply		200-240Vac, 47-63Hz; Active PFC: >0,95@230V	
Physical		1005x40x60 mm (profile dim.)	525x40x60 mm (profile dim.)
Weight		2 Kg	1 Kg
Control - Setup		Standard interface: RS-485, optocoupled input - Protocol USITT DMX512, RDM - DMX - RDM/DRS	
Connections		IN-OUT M25 fast-lock connector with POWER and SIGNAL in one	



it. 201115: SLIMBAR PLUS POB RGBW 50cm
it. 201112: SLIMBAR PLUS POB RGBW 100cm



SLIMBAR PLUS

RGBW

[Main features]

Small form factor aluminium case
In-Out connectors for fast and easy wiring
Available lengths: 100cm and 50 cm
High efficiency RGBW LEDs
Daisy chain (power and DMX)
External Power Supply (Slimbar Pilot)

[Optional]

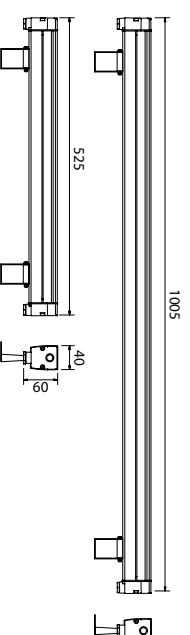
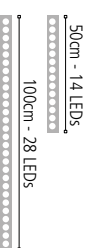
- Holographic filter

Versions with Slimbar Pilot needed:
SLIMBAR PLUS
Fixture colour finishing is grey.



Example of External Power Supply

ITEM	FIXTURE	100cm [KEY features]	50cm [KEY features]
LEDs	RGBW	28 RGB-NW (white 4000K) Red 800lm, Green 1200lm, Blue 400lm, White 1250lm	14 RGB-NW (white 4000K) Red 400lm, Green 600lm, Blue 200lm, White 625lm
Lumen			
Optics	23mm lenses	PMMA 8N and ultra clear tempered glass 12°, 24°, 36°, 10°x30° - holographic filter 12°x60° to match with narrow beam	
Power		60W - 0,28A@230V	32W - 0,15A@230V
Power supply	To use with its power driver	Constant Voltage 48VDC	
Physical		1005x40x60 mm (profile dim.)	525x40x60 mm (profile dim.)
Weight		2 Kg	1 Kg
Control - Setup		To use with its power driver	
Connections		IN-OUT 19mm fast-lock IP67 connectors	



it. 201215: SLIMBAR PLUS RGBW 50cm
it. 201212: SLIMBAR PLUS RGBW 100cm



SLIMBAR PLUS POB W-WB

White Balance and Monochromatic

[Main features]

Small form factor aluminium case
In-Out connectors for fast and easy wiring
Available 100cm and 50cm lengths
On Board Power Supply

[Optional]

- Holographic filter

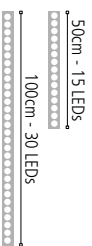
Versions with **on-board Power Supply**:
SLIMBAR PLUS POB W (White Monochromatic)
SLIMBAR PLUS POB WB (White Balance)
Fixture colour finishing is grey.



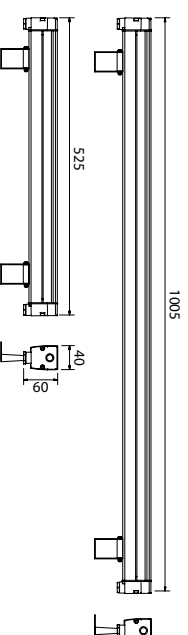
PSU
on-board
On Board Power Supply

ITEM	FIXTURE	100cm [KEY features]	50cm [KEY features]
LEDs	White White Balance	30 LED NICHIA NVSLE21AT (4000K) 28 LED WB (2700K-6200K)	15 LED NICHIA NVSLE21AT (4000K) 14 LED WB (2700K-6200K)
Lumen		2700K: 4000lm 4000K: 4500lm 6200K: 5000lm PMMA 8N and ultra clear tempered glass 12°, 24°, 36°, 10°x30°, holographic filter 12°x60° to match with narrow beam	2700K: 2000lm 4000K: 2250lm 6200K: 2500lm
Optics	23mm lenses	60W - 0,28A@230V 32W - 0,15A@230V	
Power consumption		200-240Vac; 47-63Hz; Active PFC: >0,90@230V	
Power supply		1005x40x60 mm (profile dim.)	525x40x60 mm (profile dim.)
Physical			
Weight		2 Kg	1 Kg
Control		NONE (plug-in version) Standard interface: RS-485, optocoupled input - Protocol USITT DMX512, RDM (dimnable version) IN-OUT M25 fast-lock connector with POWER and SIGNAL in one (dimnable version)	
Connections		NONE (plug-in version) - DMX - RDM/DRS (dimnable version)	
Setup			

Studio Due



it. 201712: SLIMBAR PLUS POB WB 50cm
it. 201715: SLIMBAR PLUS POB WB 100cm
it. 201312: SLIMBAR PLUS POB W 50cm
it. 201315: SLIMBAR PLUS POB W 100cm
it. 201302: SLIMBAR PLUS POB W (plug-in) 50cm
it. 201305: SLIMBAR PLUS POB W (plug-in) 100cm



SLIMBAR PLUS W-WB

White Balance and Monochromatic

[Main features]

Small form factor aluminium case
In-Out connectors for fast and easy wiring
Available 100cm and 50cm lengths
External Power Supply (Slimbar Pilot)

[Optional]

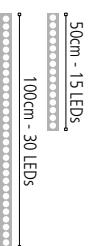
- Holographic filter

Versions with Slimbar Pilot needed:
SLIMBAR PLUS W (White Monochromatic)
SLIMBAR PLUS WB (White Balance)
Fixture colour finishing is grey.

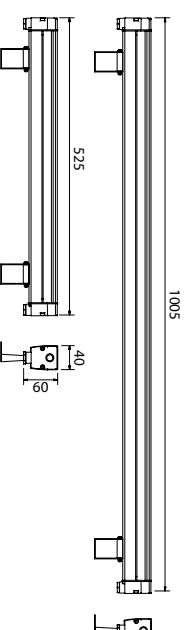


Example of External Power Supply

ITEM	FIXTURE	100cm [KEY features]	50cm [KEY features]
LEDs	White White Balance	30 LED NICHIA NVSLE21AT (4000K) 28 LED WB (2700K-6200K)	15 LED NICHIA NVSLE21AT (4000K) 14 LED WB (2700K-6200K)
Lumen		2700K: 4000lm 4000K: 4500lm 6200K: 5000lm 2700K: 2000lm 4000K: 2250lm 6200K: 2500lm	
Optics	23mm lenses	PMMA 8N and ultra clear tempered glass 12°, 24°, 36°, 10°x30°, holographic filter 12°x60° to match with narrow beam	
Power consumption		40W - 0,18A@230V 21W - 0,1A@230V	
Power supply	To use with its power driver	Constant Voltage 48V/DC	
Physical		1005x40x60 mm (profile dim.)	525x40x60 mm (profile dim.)
Weight		2 Kg	1 Kg
Control		NONE (plug-in version) To use with its power driver	
Connections		IN-OUT 19mm fast-lock IP67 connectors	



it. 201612: SLIMBAR PLUS WB 50cm
it. 201615: SLIMBAR PLUS WB 100cm
it. 201412: SLIMBAR PLUS W 50cm
it. 201415: SLIMBAR PLUS W 100cm



SLIMBAR FLAT

RGBW

[Main features]

Ultra small form factor aluminium case
In-Out connectors for fast and easy wiring
Available 100 cm and 50 cm length
Daisy chain (power and DMX)

[Optional]

- Milky diffuser

The SLIMBAR FLAT RGBW/FC is an ultra small form factor LED LINEAR BAR with IP67 rating protection.

This kind of LED bar series is suitable for accent lighting.

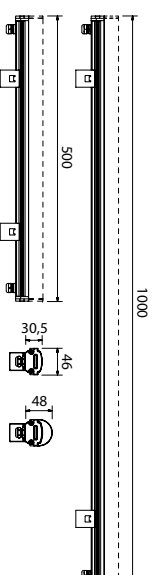
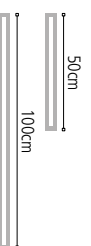
To drive SLIMBAR FLAT use SLIMBAR PILOT Fixture colour finishing is grey.



Example of External Power Supply

Studio Due

ITEM	FIXTURE	100cm [KEY features]	50cm [KEY features]
LEDs	RGBW	28+28+28+28 Red-Green-Blue-Cold White	14+14+14+14 Red-Green-Blue-Cold White
Lumen		R 460, G 950, B 260, W 1300 (CW)	R 230, G 475, B 130, W 650 (CW)
Optics		120° beam	
Power		42W max - 0,8A	21W max - 0,4A
Driver		Has to work with dedicated power supply	
Physical		1000x46x30,5 mm (profile dim.)	500x46x30,5 mm (profile dim.)
Weight		1 Kg	0,5 Kg



it. 171042: SLIMBAR FLAT RGBW 50cm
it. 171045: SLIMBAR FLAT RGBW 100cm



NEW product

COLORFLOW IC

RGB INDIVIDUAL CONTROL

led linear bar 43

[Main features]

- Ultra small form factor LED LINEAR TUBE
- IP65 rating protection
- Astonishing lighting effects
- Daisy chain (power and DMX)

[Optional]

- Adjustable bracket -/+ 78°.

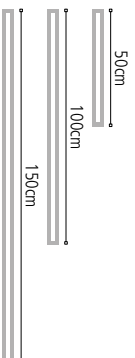
Suitable for architectural lighting, visual effects and light games.
 20 single pixel individual control per mt.
 To drive COLORFLOW IC use SPI Power box Driver.

Available in 3 different measures: 150cm. - 100cm. - 50cm.

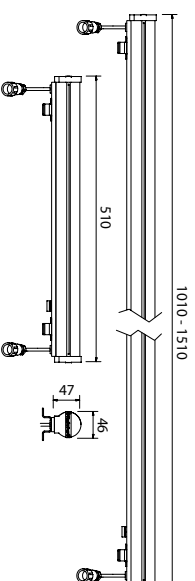


SPI Power Box Driver

ITEM	FIXTURE	50cm [KEY features]	100cm [KEY features]	150cm [KEY features]
LEDs	RGB individual control	10 pixel - 60RGB LEDs	20 pixel - 120RGB LEDs	30pixel - 180RGB LEDs
LED Lumen (typical)		R 100, G 265, B 65	R 200, G 530, B 130	R 300, G 795, B 195
Optics			> 180° viewing angle	
Power Supply		300mA@48VDC	600mA@48VDC	900mA@48VDC
Power consumption		15W	30W	45W
Interface			this fixture uses SPI Power box Driver	
Physical LxØ		mm510x46 diam.	mm1010x46 diam.	mm1510x46 diam.
Weight		0,7 Kg	1,4 Kg	2,1 Kg



it. 209012: COLORFLOW IC RGB 50cm
 it. 209015: COLORFLOW IC RGB 100cm
 it. 209017: COLORFLOW IC RGB 150cm



ARCHIBAR IC

RGBW INDIVIDUAL CONTROL

[Main features]

Individual control of each led
100 cm or 50 cm lenght with (10 or 5 LEDs)
RDM - DMX protocol
Daisy chain (power and DMX)

[Optional]

- Fixing counterplate

Two version for this fixture:

- 230 Vac with internal power supply (rear base)
- 48VDC (external power supply without base)

Standard fixture colour finishing is black.

Optional: grey and white (it. FX-COLOUR).

Optional: marine grade treatment.



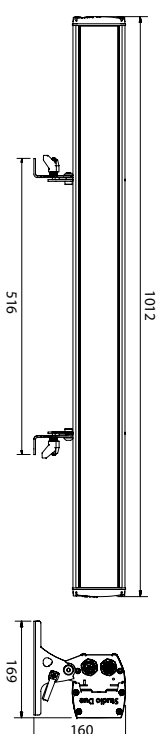
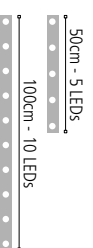
The metal vent valve



The rear part of the fixture with touch control panel and IN/OUT connections

Studio Due

ITEM	FIXTURE	ARCHIBAR IC [KEY features]	ARCHIBAR IC low voltage [KEY features]
LEDs	RGBW	10 (5050-20W-RTBH) individual control R 800, G 1900, B 300, W 1850	
Lumen		ultranarrow, narrow, medium, wide, 10°x60°	
Optics	45 mm lenses		100W
Power consumption			110W
Voltage range		Universal 100-240Vac	
Power supply		It has to work with dedicated power supply	
Physical		1012x163x185 mm	
Weight		7,3 Kg	

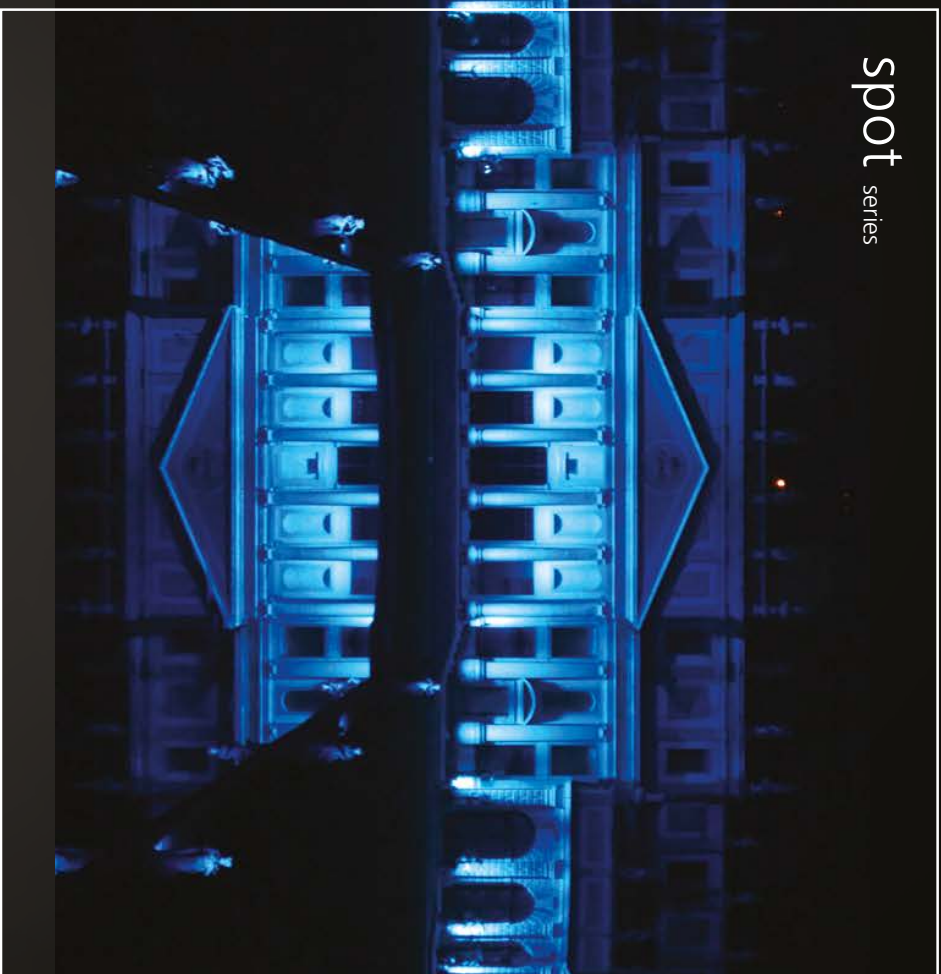


it. 172015: ARCHIBAR IC RGBW
it. 172165: ARCHIBAR IC LV RGBW



Villa Pisani - Riviera del Brenta, Italy

spot
series



lit up with ARCHILED, EASYCOLOR



Archiled 400



Archiled 200



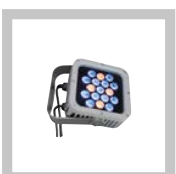
Archiled 200 M



Smart Max30



Smart Max30 M



Smart 17



Smart 17 M



Pariled 300



Pariled 300 M



Pariled 100



Pariled 100M



Aria FOB



Aria FOB M



Aria



Aria M



Dome



Dome M



Archi 40



Archi 40 M



Studio 300



Easycolor 12.P

fixtures in this series

spot



NEW product

ARCHILED 400

RGBWA

led spot 47

[Main features]
Highly reliable and robust
Touch control panel on the rear
Energy efficiency

[Optional]

- Barndoor
- Wireless DMX receiver

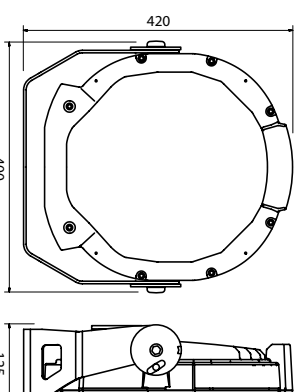
Last version of the ARCHILED family, reproduces the design of the smaller Archiled 200, but with higher performance that allows its use where greater lighting power is required.

Standard fixture colour finishing is black.
Optional: grey and white (t: FX-COLOUR).
Optional: marine grade treatment.



Studio Due®

ITEM	FIXTURE	[KEY features]
LEDs	RGBWA	24 (5050-20W-RTBH) + 6 Amber (hi-power LEDs)
Lumen		R 2700lm, G 5150lm B 820lm, W 5150lm, A 1900lm
Optics	45 mm lenses	6°, 10°, 25°, 40°, 60° PMMA 8N and ultra clear tempered glass holographic filter 60°, 100°, 6°x60°
Power consumption		210W - 0.9A@230V
Voltage range		200-240Vac - 47-63Hz
Physical		400x125x420 mm
Weight		11,5 Kg



it: 220210: ARCHILED 400 RGBWA



ARCHILED 200

RGBWA

[Main features]
 Clever design, small form factor
 Touch control panel
 Energy efficiency

[Optional]

- Barndoor
- Wireless DMX receiver

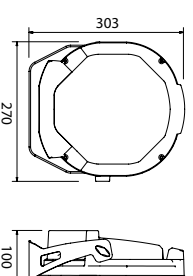
Slim design and robust case, to ensure a very long term reliability specifically for harsh environments.

Standard fixture colour finishing is black.
 Optional: grey and white (it. FX-COLOUR).
 Optional: marine grade treatment.

Studio Due^e



ITEM	FIXTURE	[KEY features]
LEDs	RGBWA	16 (5050-20W-RTBH) + 10 Amber (hi-power LEDs) - Expected lifetime: 50,000 hours
Lumen		R 1300lm, G 3000lm, B 400lm, W 2500lm, A 1300lm - Maximum lumens: 6800lm
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass holographic filter 60°, 100°, 8°x60°
Power		80W - 0.35A@230V - Inrush current 50A@230V
Voltage range		Universal 100-277Vac - 47-63Hz
Physical		270x100x303 mm
Weight		4,9 Kg



it. 170110: ARCHILED 200 RGBWA



ARCHILED 200

White Balance and Monochromatic

[Main features]

Clever design, small form factor
Touch control panel (dimnable version)
Energy efficiency

[Optional]

- Barndoor
- Wireless DMX receiver
- DALI controller

Slim design and robust case, to ensure a very long term reliability specifically for harsh environments.

Standard fixture colour finishing is black.
Optional: grey and white (it. FX-COLOUR).
Optional: marine grade treatment.

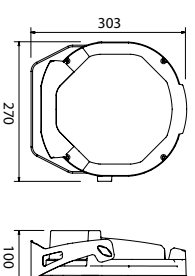
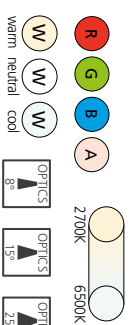


Plug-in version without touch control panel

Studio Due®

ITEM	FIXTURE	[KEY features]
LEDs	Monochromatic	42 Hi-Power Nichia NVSW219CT warm, neutral, cool white On request: red, green, blue or amber
Lumen	White Balance	21 warm white (2700K) + 21 cool white (6500K) Hi-Power Nichia NVSW219CT 9000
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass
Power consumption		75W
Rated Voltage		Universal 100-240Vac
Physical		WxDxH: 270x100x303 mm
Weight		5 Kg

it. 170130: ARCHILED 200 WB
it. 170430: ARCHILED 200 M
it. 170100: ARCHILED 200 M (plug-in)



SMART MAX30

RGBWA

[Main features]
Compact and lightweight
IP 67 floodlight projector

[Optional]

- Barndoor
- Wireless DMX receiver

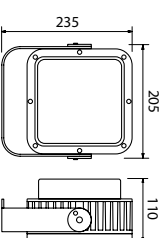
Compact floodlight projector with compact design and robust aluminium case suitable for accent lighting.

Fixture colour finishing is grey.



Studio Due

ITEM	FIXTURE	[KEY features]
LEDs	RGBWA	24 RGB-NW (White 4000K) + 6 PC-Amber (NICHIA hi-power LEDs)
Lumen		R 960lm, G 11570lm, B 550lm, W 1479lm, A 850lm
Optics	23mm lenses	12°, 24°, 36°, 10°x30° PMMA 8N and ultra clear tempered glass holographic filter 60°, 100°, 12°x60°
Power		55W - 0,24A@230V
Voltage range		Universal 100-240Vac, 47-63Hz, Active PFC:>0.9@230V
Control - Setup		Standard interface: RS-485 - Protocol USITT DMX512, RDM - DMX-RDM/DRS
Connections		IN-OUT DMX 3pins IP67 connectors - 1,5mt 3x1 cable
Physical		205x110x235 mm
Weight		3,2 Kg



it. 205010: SMART MAX30 RGBWA



SMART MAX30

White Balance and Monochromatic

[Main features]

Compact and lightweight
IP 67 floodlight projector

[Optional]

- Barndoor
- Wireless DMX receiver

Compact floodlight projector with compact design and robust aluminium case suitable for accent lighting.

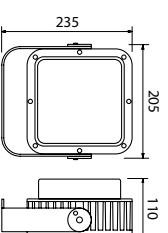
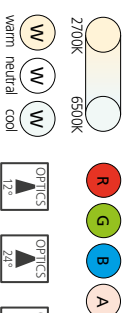
Fixture colour finishing is grey.



ITEM	FIXTURE	[KEY features] SMART MAX30
LEDs	Monochromatic	30 NICHIA-NVSL219C 4000K available 2700K, 5000K, 6500K On request: red, green, blue or amber
Lumen	White Balance Monochromatic White Balance	15 warm white (2700K) + 15 cool white (6500K) NICHIA-NVSL219C 5000lm @4000K 4500lm @4000K
Optics	23mm lenses	12°, 24°, 36°, 10°x30° PMMA 8N and ultra clear 4mm tempered glass
Power consumption		44W
Voltage range		Universal 100-240VAC, 47-63Hz, Active PFC: >0.9@230V
Physical		205x110x235 mm
Weight		3.2 Kg
Material		Housing in die-cast aluminium - bracket in stainless steel

Studio Due®

it. 205210: SMART MAX30 WB
it. 205310: SMART MAX30 M
it. 205300: SMART MAX30 M (plug-in)



SMART 17

RGBWA

[Main features]
Compact and lightweight
IP 67 floodlight projector

[Optional]

- Barndoor
- Wireless DMX receiver

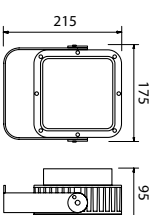
Compact design and robust case, to ensure a very long term reliability specifically for harsh environments.

Fixture colour finishing is grey.



Studio Due^e

ITEM	FIXTURE	[KEY features]
LEDs	RGBWA	13 RGB-NW (White 4000K) + 4 PC-Amber (NICHIA hi-power LEDs)
Lumen		R 520, G 850, B 300, W 800, A 500
Optics	23mm lenses	12°, 24°, 36°, 10°x30° PMMA 8N and ultra clear tempered glass holographic filter 60°, 100°, 12°x60°
Power		36W - 0,16A@230V
Voltage range		Universal 100-240Vac, 47-63Hz, Active PFC;>0.9@230V
Control - Setup		Standard interface: RS-485 - Protocol USITT DMX512, RDM - DMX-RDM/DRS
Connections		IN-OUT DMX 3pins IP67 connectors - 1,5mt 3x1 cable
Physical		175x95x205 mm
Weight		2,2 Kg



it. 200110: SMART 17 RGBWA



SMART 17

White Balance and Monochromatic

[Main features]

Small form factor, compact design
IP 67 floodlight projector
Plug-in or dimmable version

[Optional]

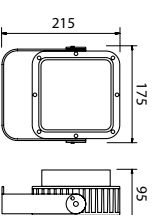
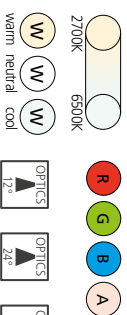
- Barndoor
- Wireless DMX receiver

Very robust case, to ensure a very long term reliability specifically for harsh environments.

Fixture colour finishing is grey.



ITEM	FIXTURE	[KEY features]
LEDs	Monochromatic	17 NICHIA-NVSL219C 4000K available 2700K, 5000K, 6500K On request: red, green, blue or amber
Lumen	White Balance	9 warm white (2700K) + 8 cool white (6500K) NICHIA-NVSL219C 5000
Optics	23mm lenses	12°, 24°, 36°, 10°x30° PMMA 8N and ultra clear tempered glass
Power consumption		36W - 0,16A@230V
Voltage range		Universal 100-240VAC, 47-63Hz, Active PFC: >0.9@230V
Control - Setup		Standard interface: RS-485-Protocol USITT DMX512, RDM - DMX-RDM/DRS
Connections		IN-OUT DMX 3pins IP67 connector: 1.5mtr 3x1 cable.
Physical		175x95x205 mm
Weight		2,2 Kg



it. 200230: SMART17WB
it. 200330: SMART17 M
it. 200200: SMART17 M (plug-in)



PARLED 300PRO

RGBW

[Main features]

Configuration by DRS Setup
IP 67 and IP 20 PAR colorchanger
No fan, very quiet operating

[Optional]

- Barndoor
- Wireless DMX receiver

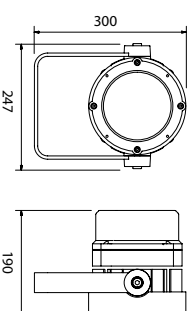
Very robust die cast aluminium case, to ensure a very long term reliability specifically for harsh environments. Compact design.
Two models with the same performances: with control panel (IP20) or setup by DRS (IP67).

Fixture colour finishing is grey.



Studio Due

ITEM	FIXTURE	[KEY features]
LEDs	RGBW	14 (5050-20W) RGB-NW (white 4000K) - Expected lifetime: 50.000 hours
Lumen		R 1950lm, G 3500lm, B 600lm, W 3500lm - Maximum lumens: 8950lm
Optics	38mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass holographic filter 60°, 100°, 8°x60°
Power		105W - 0.5A@230V - Inrush current 50A@230V
Voltage range		Universal 100-277Vac, 47-63Hz, Active PFC: >0.95@230V
Control - Setup		Standard interface: RS-485-Protocol USITT DMX512, optocoupled input RDM DMX-RDM/DRS - Control panel with 4 push buttons (it. 2021)
Connections		IN-OUT DMX 4pins IP67 connectors (art.2020) - 1,5mt 3x1 cable
Physical		247x190x300 mm
Weight		4,6 Kg



it. 202010: PARLED 300 PRO DRS IP67
it. 202110: PARLED 300 PRO RGBW IP20



PARLED 300PRO

Monochromatic

[Main features]

Configuration by DRS Setup
No fan, very quiet operating

[Optional]

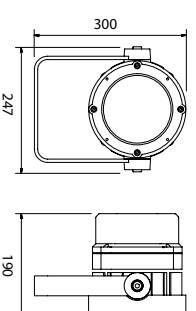
- Barndoor
- Wireless DMX receiver

Very robust case, to ensure a very long term reliability specifically for harsh environments.

Fixture colour finishing is grey.



ITEM	FIXTURE	[KEY features]
LEDs	Monochromatic	14 NICHIA NV4L144 - CCT4000K (available 2700K, 5000K)
Lumen		13000
Optics	38mm lenses	4°, 8°, 15, 25, 40°, 60°, 15°x30° PMMA 8N and ultra clear white tempered glass
Power consumption		90W - 0,40A@230V
Voltage range		Universal 100-277Vac, 47-63Hz, Active PFC: >0.95@230V
Control - Setup		Standard interface: RS-485-Protocol USITT DMX512, DMX-RDM/DRS
Connections		IN-OUT DMX 4pins IP67 connector, 1.5mt 3x1 cable
Physical		247x190x300 mm
Weight		4,6 Kg



it. 202210: PARLED 300PRO M DRS
it. 202200: PARLED 300PRO M (plug-in)



Studio Due®

PARLED 100

RGBW

[Main features]

Clever design, small form factor
Robust die cast aluminium case
IP67 or IP20 floodlight projector

[Optional]

- Barndoor
- Wireless DMX receiver

Very robust case, to ensure a very long term reliability specifically for harsh environments. Two models with the same performance: version with the control panel (IP20) or with setup by DRS (IP67).

Fixture colour finishing is grey.

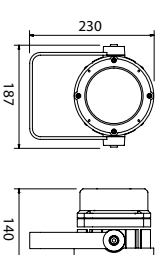


(It. 1507) IP67



(It. 1506) IP20

ITEM	FIXTURE	100/FC and 100/FC DRS [KEY features]
LEDs	RGBW	7 (5050-20W-RTBH) - Expected lifetime: 50,000 hours
Lumen		R 680lm, G 1300lm, B 220lm, W 1300lm - Maximum lumens: 3300lm
Optics	38mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass holographic filter 60°, 100°, 8°x60°
Power		43W - 0.2A@230V - Inrush current 35A@230V
Voltage range		Universal 100-240Vac
Physical		187x140x230 mm
Weight		2 Kg



It. 150610: PARLED 100 RGBW
It. 150710: PARLED 100 RGBW DRS IP67



PARLED 100

Monochromatic

[Main features]

Clever design, small form factor
IP 67 compact floodlight projector
Plug-in or dimmable version

[Optional]

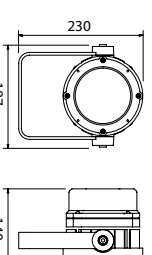
- Barndoor
- Wireless DMX receiver

Very robust case, to ensure a very long term reliability specifically for harsh environments.

Fixture colour finishing is grey.



ITEM	FIXTURE	100/M and 100/M DRS [KEY features]
LEDs	Monochromatic	7 Hi-power white (warm, neutral, cool) On request: red, green, blue or amber
Lumen		4000
Optics	38mm lenses	8°, 15, 25, 40°, 60°, 15°x30° PMMA 8N and ultra clear white tempered glass
Power consumption		38W
Voltage range		Universal 100-240Vac
Physical		135x140x230 mm
Weight		2 Kg



it. 150910: PARLED 100/M DRS
it. 150800: PARLED 100/M (plug-in)

ARIA POB-ARIA 24V

RGBW

NEW product

[Main features]

Stainless steel AISI 304 spotlights series
POB version or 24V version

[Optional]

- Long bracket 130mm
- Filters 17° tilt, 34° tilt, 65°

It can be used to decorate columns, pillars, along walkways, on patios, in steps, to highlight and to landscape details and key elements.

IP 67 rating protection
Optional IP 68 (only ARIA L5 24V)
Fixture finishing: steel.
Optional: marine grade version.

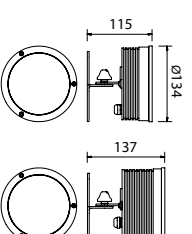


ITEM	FIXTURE	ARIA L5 POB (On Board Power Supply)	ARIA L5 24V (Low Voltage)
LEDs	RGBW	5 (5050-20W-RTBH) - Expected lifetime: 50,000 hours	
Lumen		R 330lm, G 770lm, B 110lm, W 715lm - Maximum lumens: 1815lm	
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - holographic filter 60°, 100°, 8°x60°	
Power supply		Universal 100-277VAc; 47-63Hz	20-48VDC
Power consumption		20W - 0,15A@230V - Inrush current 45A@230V	18W - 0,75A@24VDC
Physical		ØxH: 134x137 mm	ØxH: 134x115 mm
Weight		3,8 Kg	2,5 Kg

Studio Due^e



optional long bracket



it. 215110: ARIA L5 POB RGBW
it. 215160: ARIA L5 24V RGBW



NEW product

ARIA POB-ARIA 24V

White Balance and Monochromatic

[Main features]

Stainless steel AISI 304 spotlights series
POB version or 24V version

[Optional]

- Long bracket 130mm
- Filters 17° tilt, 34° tilt, 65°

It can be used to decorate columns, pillars, along walkways, on patios, in steps, to highlight and to landscape details and key elements.

IP 67 rating protection - Optional IP 68

Fixture finishing: steel.

Optional: marine grade version.



ARIA POB

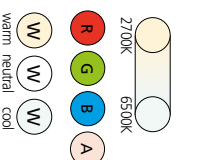


ARIA 24V

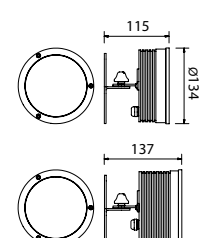


ITEM	FIXTURE	ARIA WL5 POB (On Board Power Supply)	ARIA WL5 24V (Low Voltage)
LEDs (NICHIA NWSW219C)	Monochromatic White Balance	10 White - Available 2700K, 4000K, 6500K - On request: red, blue, green or amber LEDs n.5 (2700K) + n.5 (6500K)	
Lumen		Monochromatic: 2500lm @6500K - White Balance: 2200lm @6500K	
Optics	(38 mm lenses)	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass	
Power supply		100-277Vac; 47-63Hz	20-48VDC
Power consumption		18W - 0,1A@230V	16W - 0,75A@24VDC
Physical		DxH: ø 134x137mm	DxH: ø 134x115 mm
Weight		4,0 Kg	2,7 Kg
Control		NONE (plug-in version) Standard Interface: RS-485, optocoupled input - Protocol USITT DMX512, RDM (dimmable version)	NONE (plug-in version) To be use with its power driver

- it. 215430: ARIA WL5 WB POB
- it. 215460: ARIA WL5 24V WB
- it. 215310: ARIA WL5 POB
- it. 215300: ARIA WL5 POB (plug-in)
- it. 215360: ARIA WL5 24V
- it. 215300: ARIA WL5 24V (plug-in)



optional long bracket



ARIA

RGBW

[Main features]
Stainless steel AISI 304 spotlights series
5 or 1 RGBW/FC LEDs

[Optional]

- Long bracket 130mm
- Filters 17° tilt, 34° tilt, 65° (AR-L5 only)

It can be used to decorate columns, pillars, along walkways, on patios, in steps, to highlight and to landscape details and key elements.

IP 67 rating protection - Optional IP 68
Fixture finishing: steel.
Optional: marine grade version.



AR-L5

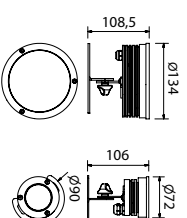


M-AR-L1

ITEM	FIXTURE	ARIA L5	MINI ARIA L1
LEDs	RGBW	5 (5050-20W-RTBH) - Expected lifetime: 50.000 hours	1 RGBW/FC (20W) - Expected lifetime: 50.000 hours
Lumen		R 330lm, G 770lm, B 110lm, W 715lm - Maximum lumens: 1815lm	R 60lm, G 140lm, B 20lm, W 130lm - Max lm: 330lm
Optics		8° 15° 25° 40° 60° 15°x30° PMMA 8N - ultra clear tempered glass holographic filter 60°, 100°, 8°x60°	10° 25° 40° 60° (45 mm lens) - filter 60°, 100°, 10°x60° PMMA 8N - ultra clear tempered glass
Power		18W - 17V - 1.1A	6W - 5.5V - 1.1A
Driver		Has to work with dedicated power supply	
Physical		DXH: ø 134x108,5mm	DXH: ø 72x105 mm
Weight		2,5 Kg	0,9 Kg



optional long bracket



Studio Due®

it. 143410: ARIA-L5 RGBW
it. 154010: M-ARIA-L1 RGBW



ARIA

White Balance and Monochromatic

[Main features]

Stainless steel AISI 304 spotlights series
5 or 1 LEDs monochromatic

[Optional]

- Long bracket 130mm
- Filters 17° tilt, 34° tilt, 65° (AR-WL5 only)

It can be used to decorate columns, pillars, along walkways, on patios, in steps, to highlight and to landscape details and key elements.

IP 67 rating protection - Optional IP 68

Fixture finishing: steel.

Optional: marine grade version.



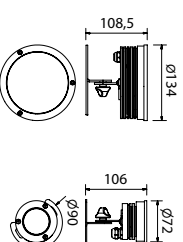
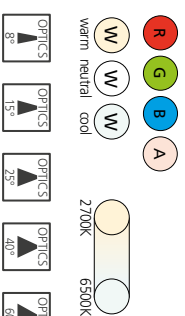
AR-WL5 or AR-WL5 WB



M-AR-WL1

ITEM	FIXTURE	ARIA WL5	MINI ARIA WL1
LEDs	Monochromatic	5 white (5W)	1 white (5W)
LEDs	White Balance	5 (2700K) + 5 (6500K)	On request: red, green, blue or amber
Lumen		2500	700
Optics		4° (Monoch.), 8°, 15°, 25°, 40°, 60°, 15°x30° (38 mm lenses) filter 60°, 100°, 8°x60°, 4°x60° (Monoch.)	6°, 10°, 25°, 40°, 60° (45 mm lens) - filter 60°, 100°, 6°x60°
Power consumption			PMMA 8N and ultra clear tempered glass
Driver			Has to work with dedicated power supply
Physical		DxH: ø 134 x 108,5mm	Has to work with dedicated power supply DxH: ø 72x105 mm
Weight		2,5 Kg	0,9 Kg

Studio Due®



it. 143210: ARIA-WL5
it. 154110: M-ARIA-WL1
it. 180310: ARIA-WL5 WB



DOME

RGBW

NEW product

[Main features]
RDM - DMX protocol
Manual Tilt +/- 40°

Realized for being used where inground fixtures can not be placed to achieve a similar effect.

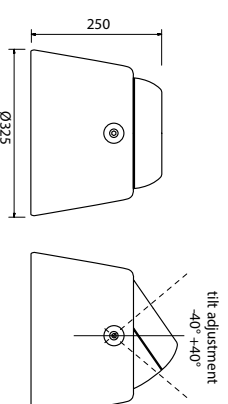
Medium power IP 67 inground LED luminaire, using 12 multi-chip RGBW LEDs.
All in robust aluminium case with ultra-clear tempered glass.



manual Tilt +/- 40°

Studio Due

ITEM	FIXTURE	[KEY features]
LEDs	RGBW	12 (5050-20W-RTBH) - Expected lifetime: 50,000 hours
Lumen		R 750lm, G 1800lm, B 250lm, W 1600lm - Maximum lumens: 4150lm
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - holographic filter 60°, 100°, 8°x60°
Pan - Tilt		Tilt adjustment -40° +40°
Power		60W - 0.3A@230V - Inrush current 50A@230V
Voltage range		Universal 100-277Vac
Physical		DxH: ø 325x250mm
Weight		9 Kg



it. 220710: DOME RGBW



NEW product

DOME

Monochromatic

led spot 63

[Main features]
RDM - DMX protocol
Manual Tilt +/- 40°

Realized for being used where inground fixtures can not be placed to achieve a similar effect.

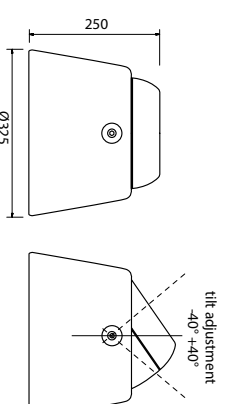
Medium power IP 67 inground LED luminaire in Monochromatic version.
All in robust aluminium case with ultra-clear tempered glass.



manual Tilt +/- 40°

ITEM	FIXTURE	[KEY features]
LEDs	Monochromatic	12 warm, neutral or cool white On request: red, green, blue or amber
Lumen		6000 (4000K LEDs)
Optics	(38 mm lenses)	4°, 8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - holographic filter 60°, 100°, 8°x60°
Pan - Tilt		Tilt adjustment -40° +40°
Power consumption		42W
Voltage range		Universal 100-277Vac
Physical		DxH: ø 325x250mm
Weight		9 Kg

Studio Due®



warm neutral cool



it. 220720: DOME M
it. 220700: DOME M (plug-in)

ARCHI 40

RGBW

[Main features]

Compact design, small form factor
Configuration by DRS Setup
Robust and reliable aluminium case

[Optional]

- Wireless DMX receiver
- Fixing counterplate

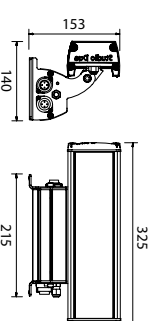
ARCHI 40 is a small and compact LED wall washer fixture.

Standard fixture colour finishing is grey.
Optional: black and white (it. FX-COLOUR).
Optional: marine grade treatment.



Studio Due

ITEM	FIXTURE	[KEY features]
LEDs	RGBW	8 (5050-20W-RTBH) - Expected lifetime: 50,000 hours
Lumen		R 480lm, G 1100lm, B 160lm, W 1000lm - Maximum lumens: 2580lm
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass holographic filter 60°, 100°, 8°x60°
Power		45W - 0.2A@230V - Inrush current 35A@230V
Voltage range		Universal 100-240Vac
Physical		325x140x153 mm
Weight		2,6 Kg



it. 170210: ARCHI 40 RGBW



ARCHI 40

White Balance and Monochromatic

[Main features]

Compact design, small form factor
Configuration by DRS Setup
Robust and reliable aluminium case

[Optional]

- Wireless DMX receiver
- Fixing counterplate

ARCHI 40 is a small and compact LED wall washer fixture.

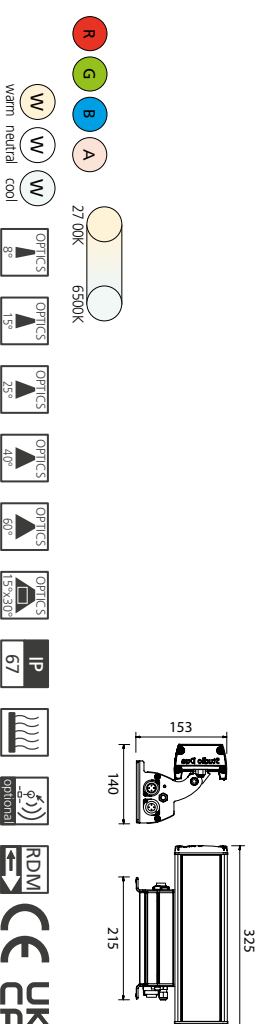
Standard fixture colour finishing is grey.
Optional: black and white (it. FX-COLOR).
Optional: marine grade treatment.



ITEM	FIXTURE	[KEY features]
LEDs	Monochromatic White Balance	16 White (2700K, 4000K, 6500K) 8 White (2700K) + 8 White (6500K)
Lumen	Monochromatic White Balance	3500 3500 @6500K
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass
Power consumption		35W
Voltage range		Universal 100-240Vac
Physical		325x140x153 mm
Weight		2,6 Kg

Studio Due®

it. 170230: ARCHI 40 WB
it. 170530: ARCHI 40 M
it. 170200: ARCHI 40 M (plug-in)



STUDIO 300

RGBWA

[Main features]
 RDM - DMX protocol
 Control panel with 4 push buttons
 Indoor use

[Optional]

- Wireless DMX receiver

IP20 RGBWA floodlight projector suitable for touring, tv studios, venues, theatres and generally for the entertainment market.
 Thanks to the addition of the amber LEDs, infinite combinations of colors can be possible.

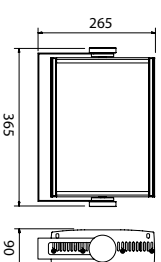
Standard fixture colour finishing is black.
 Optional: grey and white (It. FX-COLOR).
 Optional: marine grade treatment.



The rear part of the fixture with the control panel and IN/OUT connections

Studio Due'

ITEM	FIXTURE	[KEY features]
LEDs	RGBWA	24 (5050-20W-RTBH) + 12 High Power Amber
Total light power		145W
Lumen		R 2200, G 5000, B 700, W 5000, A 2400
Optics	38 mm lenses	12°, 24°, 36°, 15°x30°, 15°x55° PMMA 8N
Power consumption		160W
Voltage range		Universal 100-240Vac
Physical		365x90x265 mm
Weight		6,6 Kg



It. 176010: STUDIO 300 RGBWA



EASYCOLOR 12.P

RGBW WIRELESS and RECHARGEABLE

[Main features]

Wireless • Charge • Place it • Light up
High performance li-ion battery pack

[Optional]

- Flight Case (with integrated charging system)
- Holographic 20°, 30° and 65° Frost filter

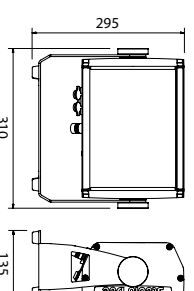
Battery powered and main supply wireless controlled colour changer with 12 powerful RGBW (20W) full color LEDs. More compact and easily transportable thanks to the practical handle. Rechargeable li-ion battery pack fixture, particularly suitable for events where set - up time is problematic, and the passage of cables is hard. IP 65 rating protection. Setup and configuration of the fixture by touch control panel.

Standard fixture colour finishing is black.
Optional: grey and white (it. FX-COLOUR).



The touch control panel and IN/OUT IP65 connections

ITEM	FIXTURE	[KEY features]
LEDs	RGBW	12 (5050-20W-RTBH) - Expected lifetime: 50.000 hours - Color temperature 3000K-15000K - CRI typical 85 - Efficiency 65lm/W
Max power on LEDs		45W
Lumen		RED 636lm-800lm - GREEN 517mm-1700m - BLUE 452mm-300lm - WHITE 6000K-1750lm
Optics	38mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - 20°, 30° holographic filter (to match with 8° lens)
Control		Standard interface: RS-485 - Protocol: USITT DMX512
Connection		Signal: On panel Male-Female XLR5 IP65 - Main power: MALE-IP65 Power connector - Wireless Solution DMX receiver
Setup and features		DRS - On board control panel with touch technology - Blue LED display with flip function Dedicated DMX channel for white balance (from 3300K to 13000K) - DMX or Auto mode with Master-Slave function Halogen simulation - CVM simulation - Ultrafast strobe effect - Electronic smooth dimming - Flicker-free function
Environmental and thermal management		Progressive thermal protection managed by thermal sensor - Metal anti-condensation valve - IP65 rate Temperature range: operating: -20°C to 40°C - Temperature range, storage: -20°C to 50°C
Power supply		Surge Protection 5KA@8/20uS 5KV - Voltage range: Universal 100-240Vac (140-336VDC); 47-63Hz Active Power Factor: PF>0.95@230V - Current: 0.32A@230V, 0.62A@120V - Inrush current: 60A@230V
Power		72W max (with battery on charge and 4 color on)
Battery pack		51.8V 5.2Ahr - n. 14x2 Samsung cells 261M - Battery life: 15 hrs (colour changing)
DMX channels		4, 5 or 9
Physical		310x135x295 mm
Weight		7 Kg



it. 192010: EASYCOLOR 12.P RGBW





Terra Plus SS



Terra Plus SS M



TerraPOB



Terra POB M



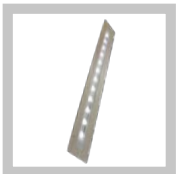
Terra



Terra M



Archibari-SL150



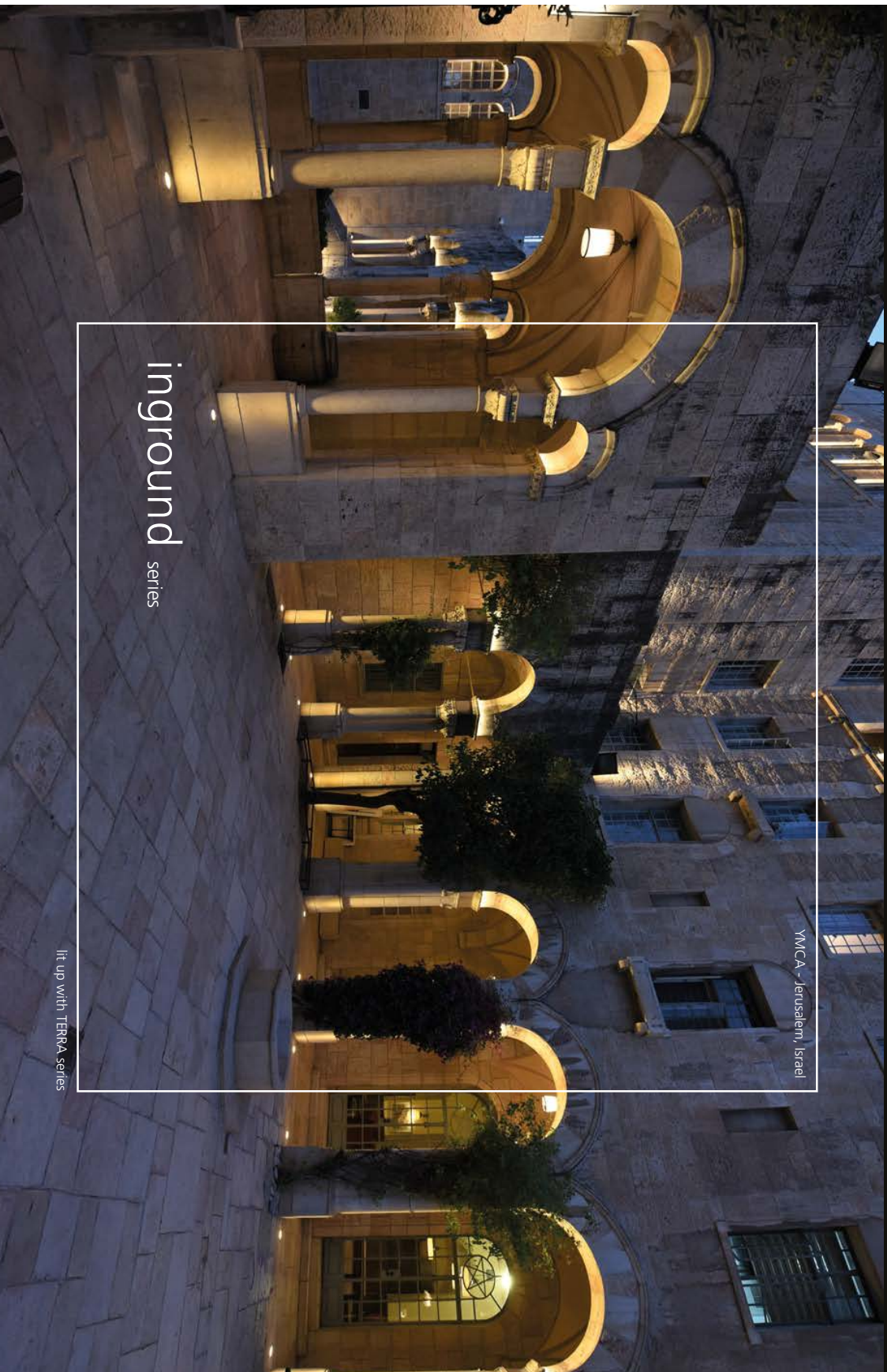
Archibari-SL150 M

Studio Due®

fixtures in this series

inground





YMCA - Jerusalem, Israel

inground

series

lit up with TERRA series

ARCHIBAR-i SL150 inground

RGBW



[Main features]

Configuration via RDM / DMX or individually via DRS Setup
Manual tilt (lighting projection) at 0° - 3° - 6°

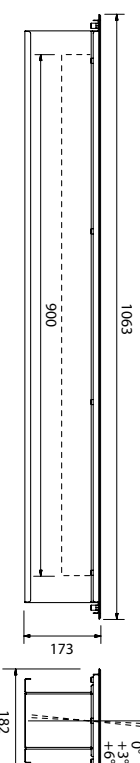
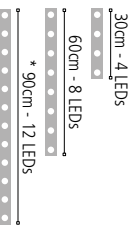
[Optional]

- Wireless DMX receiver
- Frost filters
- Sleeve for assembly in galvanized steel

Inground LED linear bar with a professional design, made of aluminium profile, a sturdy 12mm thick tempered glass and a 3mm thick satin stainless steel AISI 304 flange.
Standard length 90cm.
On request length 60cm and 30cm.
On request: marine grade treatment.

Studio Due

ITEM	FIXTURE	[KEY features] 900mm	[KEY features] 600mm	[KEY features] 300mm
LEDs	RGBW	12 (5050-20W-RTBH)	8 (5050-20W-RTBH)	4 (5050-20W-RTBH)
Lumen		R 750lm, G 1800lm, B 250lm, W 1600lm	R 500lm, G 1200lm, B 170lm, W 1070lm	R 250lm, G 600lm, B 90lm, W 540lm
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - Holographic filters 17°, 34°, 8°x60°	manual Tilt adjustment at 0° - 3° - 6°	
Tilt				
Power		45W - 0.19A@230V	37W - 0.16A@230V	30W - 0.13A@230V
Voltage range		Universal 100-277Vac		
Physical		1063x182x173 mm (900mm)	763x182x173 mm (600mm)	463x182x173 mm (300mm)
Weight		15 Kg (900mm)		



it. 204011: ARCHIBAR-i SL150 RGBW 30cm
it. 204013: ARCHIBAR-i SL150 RGBW 60cm
it. 204014: ARCHIBAR-i SL150 RGBW 90cm



ARCHIBAR-i SL150 inground

White Balance and Monochromatic



[Main features]

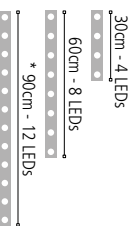
Configuration via RDM / DMX or individually via DRS Setup
Manual tilt (lighting projection) at 0° - 3° - 6°

[Optional]

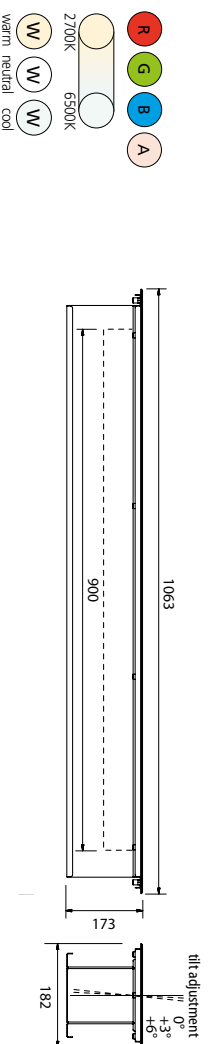
- Wireless DMX receiver
- Frost filters
- Sleeve for assembly in galvanized steel

Inground LED linear bar with a professional design, made of aluminium profile, a sturdy 12mm thick tempered glass and a 3mm thick satin stainless steel AISI 304 flange. Standard length 90cm. On request length 60cm and 30cm. On request: marine grade treatment.

ITEM	FIXTURE	[KEY features] 900mm	[KEY features] 600mm	[KEY features] 300mm
LEDs	Monochromatic (M)	24 warm, neutral, cool	16 warm, neutral, cool	8 warm, neutral, cool
LEDs	Monochromatic Plug-in	12 warm, neutral, cool	8 warm, neutral, cool	4 warm, neutral, cool
LEDs	White Balance (WB)	12 (2700K) + 12 (6500K)	8 (2700K) + 8 (6500K)	4 (2700K) + 4 (6500K)
Lumen	cool LEDs	7500 (monoch.) 6000 (white balance)	5000 (monoch.) 4000 (white balance)	2500 (monoch.) 2000 (white balance)
Optics	38 mm lenses	4° (only Plug-in), 8°, 15°, 25°, 40°, 60°, 15°x30° - holographic filters 60°, 100°, 4°x60° (only Plug-in), 8°x60°	PMMA 8N and ultra clear tempered glass	
Tilt		manual Tilt adjustment at 0° - 3° - 6°		
Power consumption		50W (M-WB) 45W (Plug-in)	34W (M-WB) 30W (Plug-in)	25W (M-WB) 15W (Plug-in)
Voltage range		Universal 100-277Vac PF>0.97@230V		
Physical		1063x182x173 mm (900mm)	763x182x173 mm (600mm)	463x182x173 mm (300mm)
Weight		15 Kg		



it. 204114: ARCHIBAR-i SL150 M 90cm
it. 204214: ARCHIBAR-i SL150 WB 90cm
it. 204101: ARCHIBAR-i SL150 M (plug-in) 90cm



TERRA PLUS/SS-T

RGBW

[Main features]

Stainless steel AISI 316 Inground LED fixture
 Motorized Tilt-DMX -2° +10° model
 Manual Tilt model
 RDM - DMX protocol

Medium power IP 67 inground LED luminaire, using 12 multi-chip RGBW LEDs.

Realized for maximum reliability and durability.

Entirely in stainless steel AISI 316 with 12mm ultra-clear tempered glass.

Possibility to adjust the TILT position of the light beam from -2° +10° (it. 2074) controlled by a dedicated DMX channel.



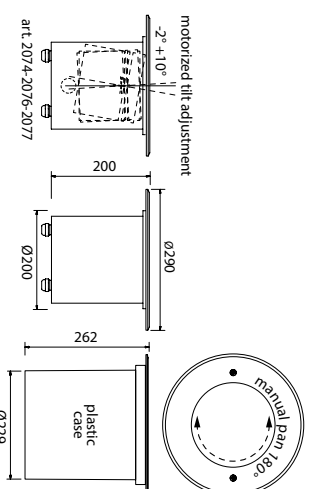
manual pan 180°



motorized tilt -2° +10°

ITEM	FIXTURE	[KEY features]
LEDs	RGBW	12 (5050-20W-RTBH) - Expected lifetime: 50,000 hours
Lumen		R 750lm, G 1800lm, B 250lm, W 1600lm - Maximum lumens: 4150lm
Optics	38 mm lenses	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass holographic filter 60°, 100°, 8°x60°
Pan - Tilt	only it. 2074	manual Pan 180° - motorized Tilt adjustment -2° +10° by DMX
Power		45W - 0.2A@230V - - Inrush current 50A@230V
Voltage range		Universal 100-277Vac
Physical		DxH: ø 290x200mm
Weight		5,5 Kg

optional plastic case



it. 207410: TERRA PLUS/SS-T RGBW (tilt-dmx)
 it. 207010: TERRA PLUS/SS RGBW



TERRA PLUS/SS-T

White Balance and Monochromatic

[Main features]

Stainless steel AISI 316 Inground LED fixture
 Motorized Tilt-DMX -2° +10° model
 Manual Tilt model
 RDM - DMX protocol

Medium power IP 67 Inground LED luminaire in Monochromatic and White Balance version. Realized for maximum reliability and durability. **Entirely in stainless steel AISI 316** with 12mm ultra-clear tempered glass.
 Possibility to adjust the TILT position of the light beam from -2° +10° controlled by a dedicated DMX channel.



ITEM	FIXTURE	[KEY features]
------	---------	------------------

LEDs	Monochromatic	12 warm, neutral or cool white On request: red, green, blue or amber
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Lumen	White Balance	12 (2700K) warm + 12 (6500K) cool 6000 (4000K LEDs)
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Optics	(38 mm lenses)	4° (Monoch.) 8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass
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Pan - Tilt		manual Pan 180° - motorized Tilt adjustment -2° +10° by DMX (it. 2076-2077)
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Power consumption		42W
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Voltage range		Universal 100-277Vac
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Physical		DxH: ø 290x200mm
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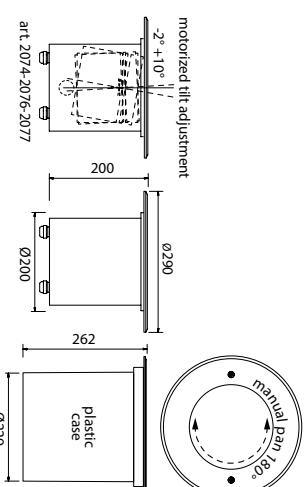
Weight		5,5 Kg
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Studio Due®



optional plastic case



- it. 207710: TERRA-PLUS/SS-T WB (tilt)
- it. 207610: TERRA-PLUS/SS-T M (tilt)
- it. 207110: TERRA-PLUS/SS WB
- it. 207210: TERRA-PLUS/SS M
- it. 207300: TERRA-PLUS/SS M (plug-in)

Color and optics selection icons:

- W (warm) W (neutral) W (cool) 2700K 6500K
- R (red) G (green) B (blue) A (amber)
- OPTICS 8° 15° 25° 40° 60° 15x30°
- IP 67 IK 08

Additional features icons:

- motorized tilt adjustment -2° +10° art. 2074-2076-2077
- DALI dimming
- RDM dimming
- CE UK CA certification logos

TERRA POB-TERRA 24V

RGBW

NEW product

[Main features]

Stainless steel AISI 304 inground series
POB version or 24V version

[Optional]

- Plastic case
- Filters 17° tilt, 34° tilt, 65°

It can be used to decorate columns, pillars, along walkways, on patios, in steps, to highlight and to landscape details and key elements.

IP 67 rating protection
Optional IP 68 (TERRA L5 24V)
Fixture finishing: steel.
Optional: marine grade version.



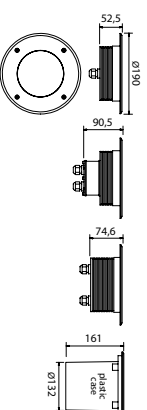
PSU
onboard
On Board Power Supply

ITEM	FIXTURE	TERRA L5 POB (On Board Power Supply)	TERRA L5 24V (Low Voltage)
LEDs	RGBW	5 (5050-20W-RTBH) - Expected lifetime: 50,000 hours R 330lm, G 770lm, B 110lm, W 715lm - Maximum lumens: 1815lm	
Lumen		8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass - holographic filter 60°, 100°, 8°x60°	
Optics	38 mm lenses	Universal 100-277Vac: 47-63Hz 20-48VDC	
Power supply		20W - 0,15A@230V - Inrush current 45A@230V	18W - 0,75A@24VDC
Power consumption		ØxH: 190x52,5 mm - 190x90,5 mm (with connection box)	
Physical		ØxH: 190x74,6 mm	
Weight		2,7 Kg	

Studio Due



optional plastic case



it. 210110: TERRA L5 POB RGBW
it. 210160: TERRA L5 24V RGBW



NEW product

TERRA POB - TERRA 24V

White Balance and Monochromatic

inground led fixture 75

[Main features]
Stainless steel AISI 304 inground series
POB version or 24V version

[Optional]

- Plastic case
- Filters 17° tilt, 34° tilt, 65°

It can be used to decorate columns, pillars, along walkways, on patios, in steps, to highlight and to landscape details and key elements.

IP 67 rating protection - Optional IP 68
Fixture finishing: steel.
Optional: marine grade version.



TERRA POB

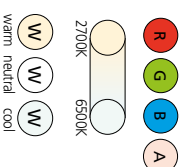


TERRA 24V

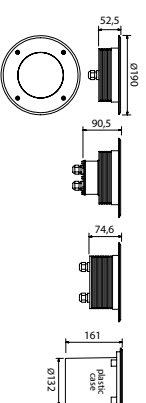


ITEM	FIXTURE	TERRA W1.5 POB (On Board Power Supply)	TERRA W1.5 24V (Low Voltage)
LEDs (NICHIA MWSW219C)	Monochromatic White Balance	10 White - Available 2700K, 4000K, 6500K - On request: red, blue, green or amber LEDs n.5 (2700K) + n.5 (6500K)	
Lumen		Monochromatic: 2500lm @6500K - White Balance: 2200lm @6500K	
Optics	(38 mm lenses)	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass	
Power supply		Universal 100-277Vac: 47-63Hz 18W - 0,1A@230V	20-48VDC 16W - 0,75A@24VDC
Power consumption			ØxH: 190x52,5 mm - 190x90,5 mm (with connection box)
Physical		ØxH: 190x74,6mm 4,0 Kg	
Weight			2,7 Kg
		NONE (plug-in version) Standard interface: RS-485, optocoupled input - Protocol USITT DMX512, RDM (dimnable version)	NONE (plug-in version) To be use with its power driver

- it. 210430: TERRA W1.5 WB POB
- it. 210460: TERRA W1.5 24V WB
- it. 210310: TERRA W1.5 POB
- it. 210300: TERRA W1.5 POB (plug-in)
- it. 210360: TERRA W1.5 24V
- it. 210600: TERRA W1.5 24V (plug-in)



optional plastic case



OPTICS 8° 15° 25° 40° 60° 15°x30° IP 67 IK 08 PSU ON BOARD PSU EXTENDED RDM DALI DIMMABLE



TERRA

RGBW

[Main features]
Stainless steel AISI 304 inground series
5 or 1 RGBW/FC LEDs

[Optional]

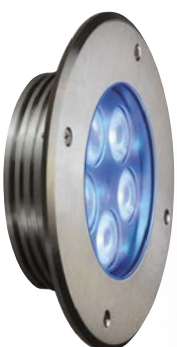
- Wireless DMX receiver
- Plastic case
- Filters 17° tilt, 34° tilt, 65° (TERRA-L5 only)

It can be used to decorate columns, pillars, along walkways, on patios, in steps, to highlight and to landscape details and key elements.

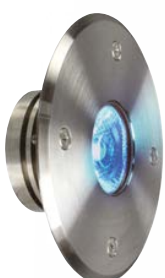
IP 67 rating protection - Optional IP 68

Fixture finishing: steel.

Optional: marine grade version.



TERRA-L5

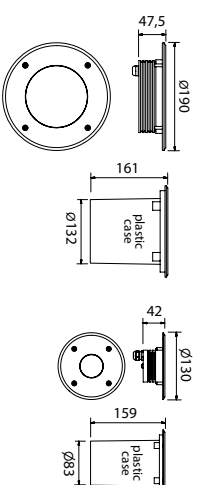


M-TERRA-L1

ITEM	FIXTURE	TERRA L5	MINI TERRA L1
LEDs	RGBW	5 (5050-20W-RTBH) - Expected lifetime: 50.000 hours	1 RGBW/FC (20W) - Expected lifetime: 50.000 hours
Lumen		R 330lm, G 770lm, B 110lm, W 715lm - Maximum lumens: 1815lm	R 60lm, G 140lm, B 20lm, W 130lm - Max lm: 330lm
Optics	38 mm lenses	8° 15° 25° 40° 60° 15°x30° PMMA 8N - ultra clear tempered glass holographic filter 60°, 100°, 8°x60°	10° 25° 40° 60° (45 mm lens) - filter 60°, 100°, 10°x60° PMMA 8N - ultra clear tempered glass
Power		18W - 17V - 1.1A	6W - 5.5V - 1.1A
Driver		Has to work with dedicated power supply	
Physical		DXH: ø 190x47,5mm	DXH: ø 130x42 mm
Weight		2,5 Kg	0,9 Kg



optional plastic case



Studio Due

it. 140141: TERRA-L5 RGBW
it. 144010: M-TERRA-L1 RGBW



TERRA

White Balance and Monochromatic

[Main features]

Stainless steel AISI 304 inground series
5 or 1 LEDs monochromatic

[Optional]

- Wireless DMX receiver
- Plastic case
- Filters 17° tilt, 34° tilt, 65° (TERRA-WLS only)

It can be used to decorate columns, pillars, along walkways, on patios, in steps, to highlight and to landscape details and key elements.

IP 67 rating protection - Optional IP 68

Fixture finishing: steel.

Optional: marine grade version.

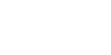
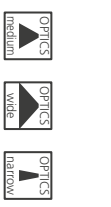
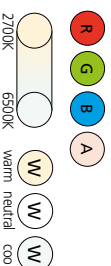
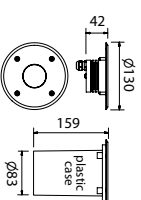
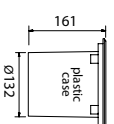
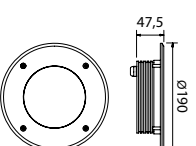


TERRA-WLS or TER-WLS WB



M-TERRA-WL1

ITEM	FIXTURE	TERRA WLS	MINI TERRA WL1
LEDs	Monochromatic	5 white (5W)	1 white (5W)
Lumen	White Balance	5 (2700K) + 5 (6500K)	700
Optics		4° (Monoch), 8°, 15°, 25°, 40°, 60°, 15°x30° (38 mm lenses) filter 60°, 100°, 8°x60°, 4°x60° (Monoch)	6°, 10°, 25°, 40°, 60° (45 mm lens) - filter 60°, 100°, 6°x60°
Power consumption			PMMA 8N and ultra clear tempered glass
Driver			Has to work with dedicated power supply
Physical		DxH: ø 190 x 47,5mm	DxH: ø 130x42 mm
Weight		2,5 Kg	0,9 Kg



it: 180210: TERRA-WLS WB
it: 140121: TERRA-WLS
it: 144110: M-TERRA-WL1



Stadio 90



MP 120



MP 60



Megawhite 66



Megawhite 33



WL 60



WL 30



WR 60 WB



WR 80



WR 40



CL 120 WL



CL 60 WL



CL 160 WR



CL 80 WR



CL-I 80



CL-I 40



CR-I 80



CR-I 40



Theatre

Studio Due[®]

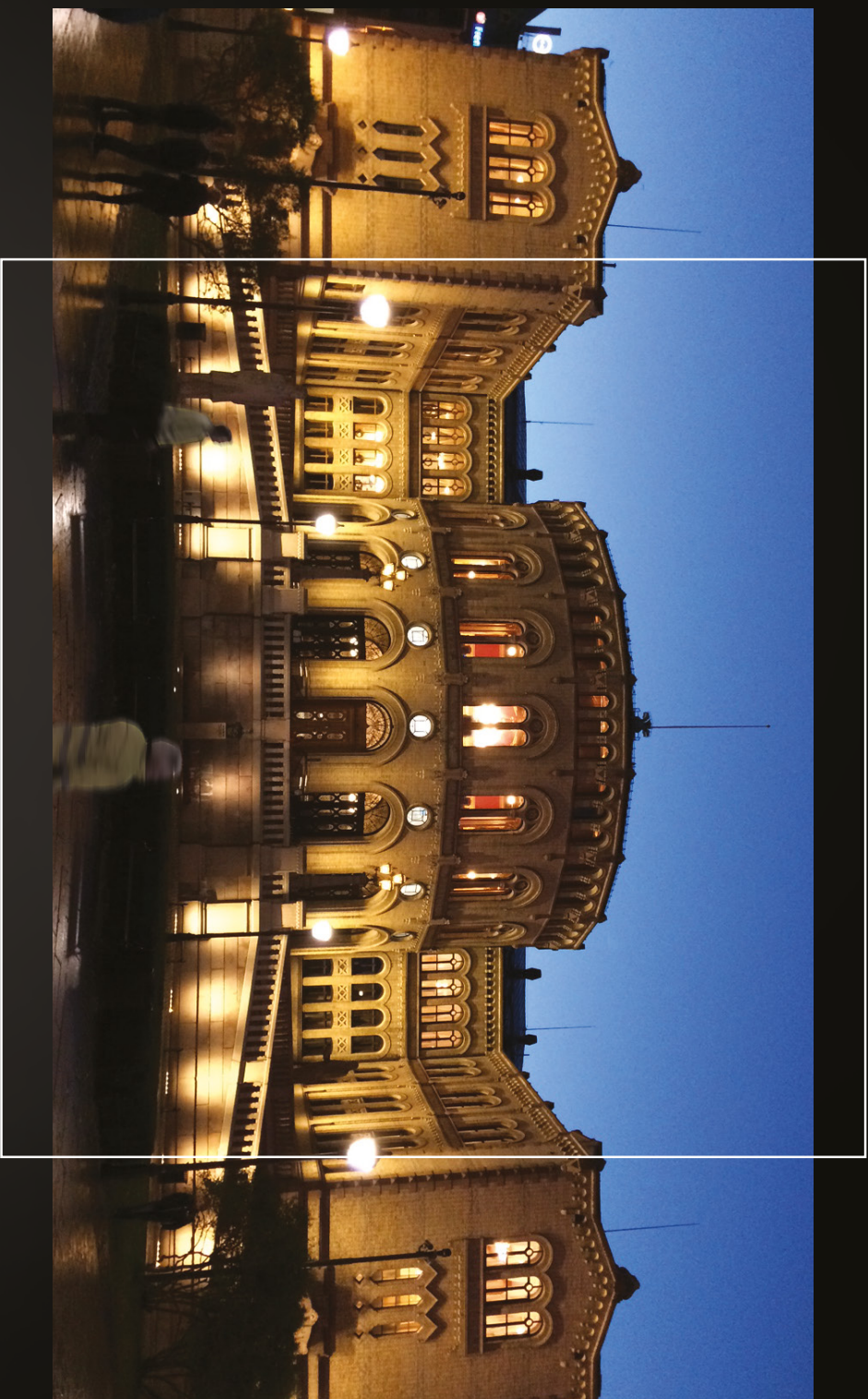
fixtures in this series

monochromatic



monochromatic series

The Storting building - Norway



lit up with ARCHIBAR series

STADIO 90

Monochromatic

NEW product

[Main features]

High power Monochromatic fixture.
Ultra Narrow optics available.
Higher lighting efficiency.

[Optional]

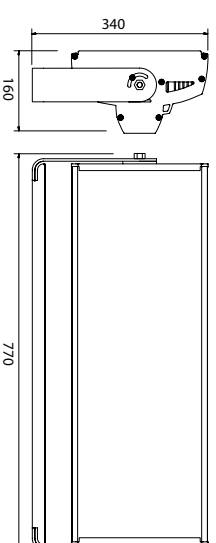
- RDM/DMX + DALI compatible
- Wireless DMX receiver

Suitable for lighting large areas.

Standard fixture colour finishing is grey.
Optional: black and white (it: FX-COLOUR).
Optional: marine grade treatment.



ITEM	FIXTURE	[KEY features]
2000mA High Power LED	Monochromatic	n.90
Lumen		Available LED color temperature: 2700K, 3000K, 4000K, 5600K, 6500K white LEDs 45,000lm (@6500K)
Optics		4°, 8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear 4mm tempered glass - filter 80°, 100°
Power consumption		390W
Voltage range		Universal 100-277Vac; 47-65Hz
Physical		770x160x340 mm
Weight		17 Kg



it: 220600: STADIO 90 (plug-in)

MP 120-60 Maxi Power

Monochromatic

[Main features]
Modular HIGH-EFFICIENCY LED luminaires that combine high light output in a compact size. Plug-in version.

[Optional]

- DMX-RDM and DALI Interface.
- Wireless DMX receiver
- Version with IP67 connection box
- Counterplate

The use of a new forged aluminium heat sink has made it possible to reduce weight and dimensions increasing efficiency.

The new NICHIA NVSW319AT LEDs produces an effective efficiency of over 130lumen Watt. High immunity to voltage overloads with 5KV-10KA / 10KV-20KA Surge Protection Module.

Standard fixture colour finishing is grey. Optional: black and white (it. FX-COLOR). Optional: marine grade treatment.



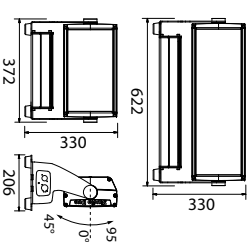
42.000 lumens
285 W



21.000 lumens
145 W

- Industrial areas •
- Logistic areas •
- Recreational areas •
- Sportive arenas •

ITEM	FIXTURE	[KEY features]
LEDs	Monochromatic	120 HI-POWER WHITE LED NICHIA NVSW319AT 60 HI-POWER WHITE LED NICHIA NVSW319AT 4000K (3000K, 5600K available)
Lumen		42.000 (cool white led) 21.000 (cool white led)
Optics		6°, 12°, 20°, 30°, 45°, 60°, 12°x48° PMMA 8N and ultra clear tempered glass
Power consumption		285 W 145 W
Voltage range		100-277V~ac; 47-65Hz
Physical		612x204x320mm 362x206x320mm
Weight		16 Kg 8,6 Kg



it. 181500: MP 120 Maxi Power (plug-in)
it. 181200: MP 60 Maxi Power (plug-in)

MEGAWHITE 66-33

White Balance and Monochromatic

NEW product

[Main features]

High power Monochromatic fixture.
White Balance and Monochromatic version.
Higher lighting efficiency in a compact design.

[Optional]

- Wireless DMX receiver
- DALI controller

For applications where robustness, reliability and the energy saving issues are mandatory.

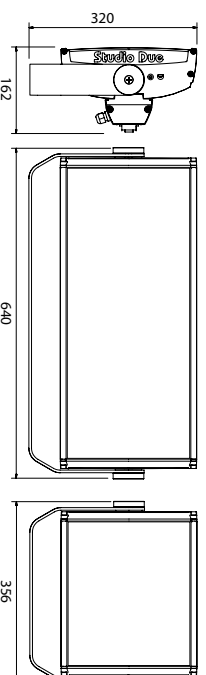
Standard fixture colour finishing is grey.
Optional: black and white (it. FX-COLOR).
Optional: marine grade treatment.



ITEM	FIXTURE	MEGAWHITE 66	MEGAWHITE 33
LEDs 5W White NICHIA 219C	Monochromatic	n.66	n.33
Lumen	White Balance Monochromatic White Balance	(132 LEDs) n.66 (2700K) + n.66 (6500K) 32,000lm (@4000K) 32,000lm (@6500K)	(66 LEDs) n.33 (2700K) + n.33 (6500K) 16,000lm (@4000K) 16,000lm (@6500K)
Optics		4° (Monochromatic), 8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass	
Power consumption		240W	120W
Voltage range		Universal 100-277Vac, 47-65Hz	
Physical		640x162x320 mm	356x162x320 mm
Weight		15 Kg	8 Kg

Studio Due^e

- it. 211010 MEGAWHITE 66 WB
- it. 210210 MEGAWHITE 66 M
- it. 210220: MEGAWHITE 66 M DALI
- it. 211000 MEGAWHITE 66 M plug-in
- it. 210510 MEGAWHITE 33 M
- it. 210710 MEGAWHITE 33 M
- it. 210720 MEGAWHITE 33 M DALI
- it. 210500 MEGAWHITE 33 M plug-in



WL 60-30

Monochromatic

[Main features]

High brightness white LEDs (warm, neutral, cool)
Rectangular projection
Available ULTRA NARROW lenses
Plug-in version.

[Optional]

- DMX-RDM and DALI Interface.
- Wireless DMX receiver
- DALI controller

Ultra narrow lenses (4°) allow to illuminate very distant objects (more than 200 meters).

Standard fixture colour finishing is grey.
Optional: black and white (it: FX-COLOUR).
Optional: marine grade treatment.



WL 30

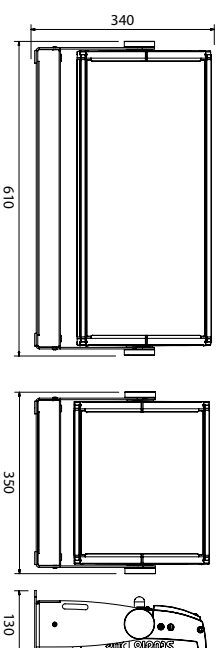
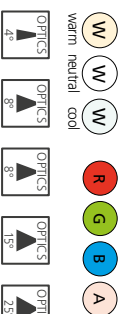


WL 60

ITEM	FIXTURE	WL60 version [KEY features]	WL30 version [KEY features]
LEDs	Monochromatic	60 white (5W)	30 white (5W)
Lumen		24000	12000
Optics (38 mm lenses)	WL60 - WL30 WL60 - WL30 (Ultra narrow version)	8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass	4° ultra narrow beam
Power consumption		200W	100W
Voltage range			Universal 100-240Vac
Physical		610x130x340 mm	350x130x340 mm
Weight		15 Kg	9 Kg

Studio Due®

- it: 140900: WL 60
it: 140700: WL 60 UN (Ultra Narrow)
it: 140800: WL 30
it: 140400: WL 30 UN (Ultra Narrow)



WR 80 WB

White Balance

[Main features]

High efficient 70°x55° innovative optic system
 Antigliare reflectors
 Color temperature 3000K - 5000K
 White Balance

[Optional]

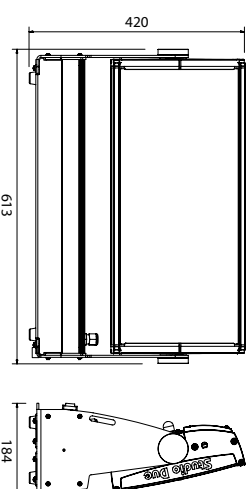
- Barndoor
- Frost filter 65°
- Wireless DMX receiver

The "Flicker free on Camera" WR 80WB can also be used to good advantage in TV studios, in film studios or in theatres.

Standard fixture colour finishing is grey.
 Optional: black and white (it: FX-COLOUR).
 Optional: marine grade treatment.



ITEM	FIXTURE	[KEY features]
LEDs	White Balance	80 white (5W) (40 - 2700K + 40 - 6500K)
Lumen		30000
Optics		70°x55° (antigliare square reflectors)
Power consumption		260W
Voltage range		Universal 100-240Vac
Physical		613x184x420 mm
Weight		15 Kg



it: 141110: WR 80 WB

Studio Due®

WR 80-40

Monochromatic

[Main features]

High brightness white LEDs (warm, neutral, cool)
 High efficient 70°x55° innovative optic system
 Antiglare reflectors
 Version with lenses available
 Plug-in version.

[Optional]

- DMX-RDM and DALI Interface.
- Wireless DMX receiver
- DALI controller

Particularly adapt to light up objects at short distance.

Standard fixture colour finishing is grey.
 Optional: black and white (it. FX-COLOUR).
 Optional: marine grade treatment.



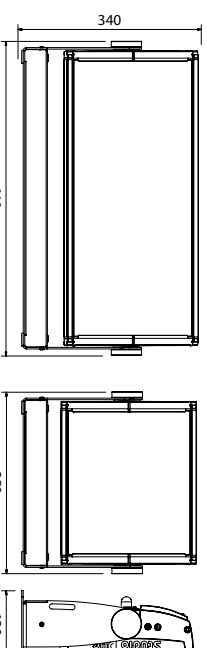
WR 40



WR 80

ITEM	FIXTURE	WR80 version [KEY features]	WR40 version [KEY features]
LEDs	Monochromatic	80 white (5W)	40 white (5W)
Lumen		25000	12500
Optics	WR80 - WR40 (with reflectors) WL80 - WL40 (with lenses)	On request: red, green, blue or amber	70°x55° (antiglare square reflectors)
Power consumption		8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass	100W
Voltage range		200W	Universal 100-240Vac
Physical		610x130x340 mm	350x130x340 mm
Weight		15 Kg	9 Kg

Studio Due®



- it. 141100: WR 80
- it. 141000: WR 40
- it. 206000: WL 80
- it. 206100: WL 40



CL 120-60WL

Monochromatic High bay

[Main features]
 High brightness white LEDs (warm, neutral, cool)
 Innovative 20°x30° optic system
 Rectangular projection
 Plug-in version.

[Optional]

- DMX-RDM and DALI Interface.
- Wireless DMX receiver
- DALI controller

For applications where robustness, reliability and the energy saving issues are mandatory.

Standard fixture colour finishing is grey.
 Optional: black and white (it. FX-COLOUR).
 Optional: marine grade treatment.



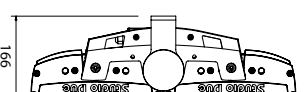
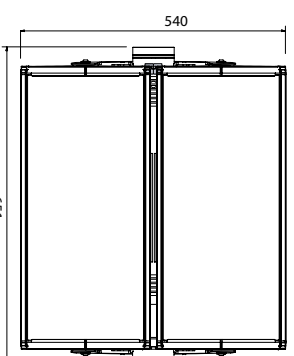
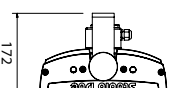
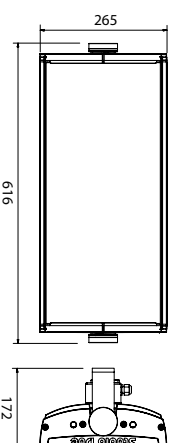
CL 120WL



CL 60WL

ITEM	FIXTURE	CL 120WL version [KEY features]	CL 60WL version [KEY features]
LEDs	Monochromatic	120 white (5W)	60 white (5W)
Lumen		48000	24000
Optics		4°, 8°, 15°, 25°, 40°, 60°, 15°x30° PMMA 8N and ultra clear tempered glass	
Power consumption		400W	200W
Voltage range		Universal 100-240Vac	
Physical		651x540x166 mm	616x265x172 mm
Weight		25 Kg	12,5 Kg

Studio Due®



it. 142600: CL 120WL (high bay)
 it. 142800: CL 60WL (high bay)

CL 160-80WR

Monochromatic High bay

[Main features]

High brightness white LEDs (warm, neutral, cool)
High efficient 70°x55° innovative optic system
Antiglare reflectors
Plug-in version.

[Optional]

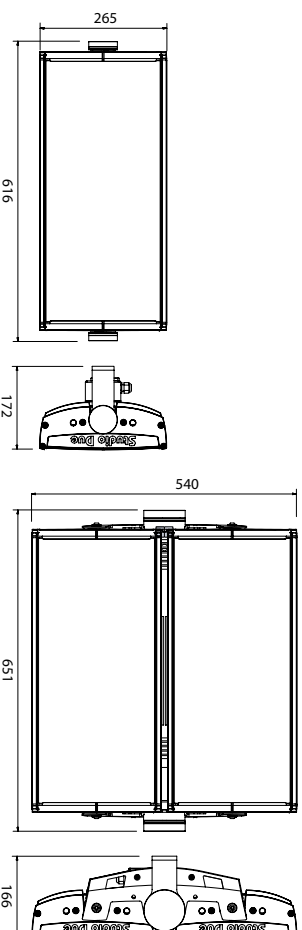
- DMX-RDM and DALI Interface.
- Wireless DMX receiver
- DALI controller

For applications where robustness, reliability and the energy saving issues are mandatory.

Standard fixture colour finishing is grey.
Optional: black and white (it. FX-COLOUR).
Optional: marine grade treatment.



ITEM	FIXTURE	CL 160WR version [KEY features]	CL 80WR version [KEY features]
LEDs	Monochromatic	160 white (5W)	80 white (5W)
Lumen		50000	25000
Optics		70°x55° (antiglare square reflectors) and ultra clear tempered glass	
Power consumption		400W	200W
Voltage range		Universal 100-240Vac	
Physical		651x540x166 mm	616x265x172 mm
Weight		25 Kg	12,5 Kg



Studio Due®

it. 142000: CL 160WR (high bay)
it. 142700: CL 80WR (high bay)



CL-i 80-40

Monochromatic indoor High bay

[Main features]

High brightness white LEDs (warm, neutral, cool)
Innovative 20°x30° optic system
Rectangular projection

Reliability and energy efficiency combined with
lightness.

Standard fixture colour finishing is grey.
Optional: black and white (it. FX-COLOUR).
Optional: marine grade treatment.



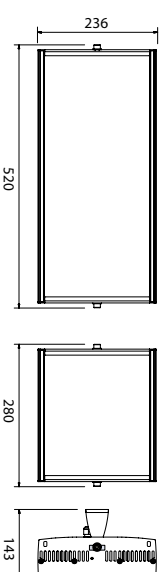
CL-i 80



CL-i 40

Studio Due

ITEM	FIXTURE	CL-i 80 version [KEY features]	CL-i 40 version [KEY features]
LEDs	Monochromatic	80 white (5W)	40 white (5W)
Lumen		20000	10000
Optics		8° 15° 25° 40° 60° 15°x30° PMMA 8N and ultra clear tempered glass	
Power consumption		145W	75W
Voltage range		Universal 100-240Vac	
Physical		520x236x143 mm	280x236x143 mm
Weight		9,2 Kg	5,4 Kg



it. 154600: CL-i 80 (indoor high bay)
it. 154500: CL-i 40 (indoor high bay)



CR-i 80-40

Monochromatic indoor High bay

[Main features]

High brightness white LEDs (warm, neutral, cool)
High efficient 70°x55° innovative optic system
Antiglare reflectors

Reliability and energy efficiency combined with lightness.

Standard fixture colour finishing is grey.
Optional: black and white (it. FX-COLOR).
Optional: marine grade treatment.

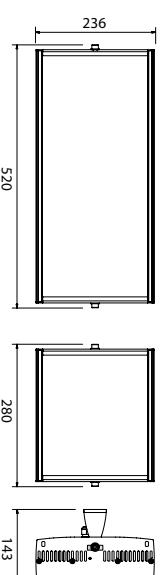


CR-i 80



CR-i 40

ITEM	FIXTURE	CR-i 80 version [KEY features]	CR-i 40 version [KEY features]
LEDs	Monochromatic	80 white (5W)	40 white (5W)
Lumen		20000	10000
Optics		70°x55° (antiglare square reflectors) and ultra clear tempered glass	
Power consumption		145W	75W
Voltage range		Universal 100-240Vac	
Physical		520x236x143 mm	280x236x143 mm
Weight		9,2 Kg	5,4 Kg



warm neutral cool



it. 154400: CR-i 80 (indoor high bay)
it. 154300: CR-i 40 (indoor high bay)

THEATRE 1000C-600-500

Monochromatic

[Main features]
 Powerful LED strip
 Low consumption
 Strobe effect

New compact LED diffuser with Hi-Power strip LEDs that reproduce a Halogen linear lamp. Two dimmable DMX-RDM version with cool and warm LEDs or Plug-in model.

Plug-in model has been tested and work properly with the following dimmer units:

Zero 88: BetaPack 2, BetaPack 3, Contour 12,

Spice.

ETC: Alex Dimmer, Sensor 3, FDx.

Strand: Act 6.

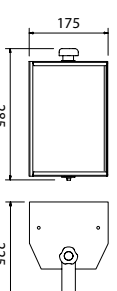
Standard fixture colour finishing is black.

Optional: gelatin frame holder.

Optional: grey and white (ft. FX-COLOUR).



ITEM	FIXTURE	1000C Plus RDM [KEY features]	600 Plus RDM [KEY features]	500 Plug-in [KEY features]
LEDs	Monochromatic	n.19 LEDs (5750K) cool white On request: warm or neutral white	n.19 LEDs (2700K) 90CRI warm white On request: neutral or cool white	n.19 LEDs (2700K) 90CRI warm white On request: neutral or cool white
Color temperature				
Lumen		10000	6000	5000
Optics		110°	110°	110°
Control		DMX / RDM	DMX / RDM	PLUG-IN
Power consumption		80W	80W	68W
Voltage range			Universal 100-240Vac	
Physical			285x225x175 mm	
Weight			3 Kg	



it. 186210: THEATRE 1000C PLUS
 it. 186110: THEATRE 600 PLUS
 it. 186000: THEATRE 500 (plug-in)





Led Cannon



PL Max



Pin Light

fixtures in this series

ultra-narrow



LED CANNON

Monochromatic

[Main features]

Ultra narrow 2,8° optic
Compact aluminium die-cast body
Powerful light beam (up to 700 meters)
Graduated bezel for precise positioning

The Led Cannon has been studied for particular applications where it is needed to illuminate subjects located at great distances from the fixture.

Thanks to its very narrow beam (2.8°) and the very powerful LED, it is suggested to illuminate objects up to a distance of 700 meters.

For instance, it can be used to illuminate:

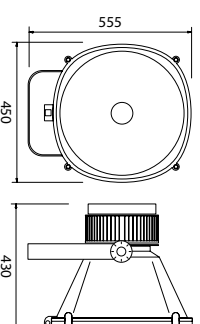
- sea coast
- island coast
- trees on hills and mountains
- very tall buildings

Fixture colour finishing is grey.
Optional: marine grade treatment.



External LED Driver

ITEM	FIXTURE	[KEY features]
LED	Monochromatic	1 LED-ENGINE 400W 6500K - CRI >90
Color temperature		25000
Lumen		14-15 lux at 500mt 7-8 lux at 700mt 3-4 lux at 1000mt
Lux values		N.1 75mm optical condenser lens + 330mm fresnel lens 2,8° On request: Anti-glare
Optics		400W - 1,70A@230V
Power consumption		Universal 100-240Vac; 47-63Hz; Active PFC: >0,95@230V
Power supply		450x430x55mm
Physical		14 Kg (head) - 3 Kg (led driver)
Weight		



it. 203010: LED CANNON RDM-DMX
it. 203020: LED CANNON DALI



PL MAX

Monochromatic

[Main features]
Ultra narrow 2,5° optic
Robust and powerful

[Optional]
• Anti-glare

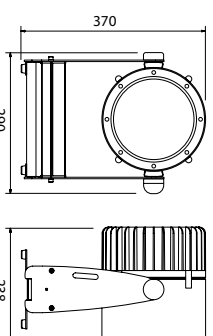
PL MAX is the top product within our PIN LIGHT series.

Compact IP65 ULTRA NARROW LED SPOT designed for outdoors installations to create dramatic lighting effects on façades and architectural surfaces. It equipped with 2,5° ultra-narrow optics for accurate and detailed projection on surfaces to create spectacular effects of great impact.

Fixture colour finishing is grey.



ITEM	FIXTURE	[KEY features]	ENVIRONMENT and THERMAL MANAGEMENT
LEDs	Monochromatic	1 NICHIA NVCW1024Z white LED - Expeded lifetime: 30.000 hours Color temperature: 6500K	Temp. range, operating: -40°C to 45°C Temp. range, start-up: -30°C to 45°C Temp. range, storage: -40°C to 80°C
Total LED lumen emission		4300	Thermal switch protection Metal anti-condensation valve
Optics		2 x 170mm FRESNEL lenses (2,5°) - On request: Anti-glare	
Control		Standard interface: RS-485, Protocol: USITT DMX512, RDM - DALI	
Connections		Main power: Power cable 1,5mtr with bare ends - Signal: Male-Female XLR5 IP65 Optional wireless DMX receiver (Wireless Solution)	
Setup and features		RDM - DRS	
Power supply		Universal 100-240Vac: 47-63Hz	
Current		0.36A@230V, 0.7A@120V - Active Power Factor: PF>0.95@230V Inrush current: 60A@230V	
Power		80W max - 70W max (plug-in)	
Physical		290x238x370mm	
Weight		5 Kg	



It: 191030: PL MAX RDM-DMX DALI
It: 191000: PL MAX (plug-in)



PIN LIGHT

Monochromatic

[Main features]

Compact and lightweight aluminium case
 Ultra narrow 1,5° optic
 Clever design, small form factor

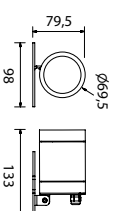
Designed to create dramatic lighting effects, accurate and detailed projection on façades and architectural surfaces.

Standard fixture colour finishing is grey.
 Optional: black and white (ft. FX-COLOUR).
 Optional: marine grade treatment.



Studio Due®

ITEM	FIXTURE	[KEY features]
LEDs	Monochromatic	1 (5W) white (warm, neutral, cool) On request: red, green, blue
Optics		1,5° ultra narrow beam
Power consumption		Has to work with dedicated power supply
Driver		Has to work with dedicated power supply
Physical		WxDxH: 98x133x79,5mm
Weight		0,7 Kg



Color selection: R (Red), G (Green), B (Blue), A (Amber), W (Warm), W (Neutral), W (Cool)

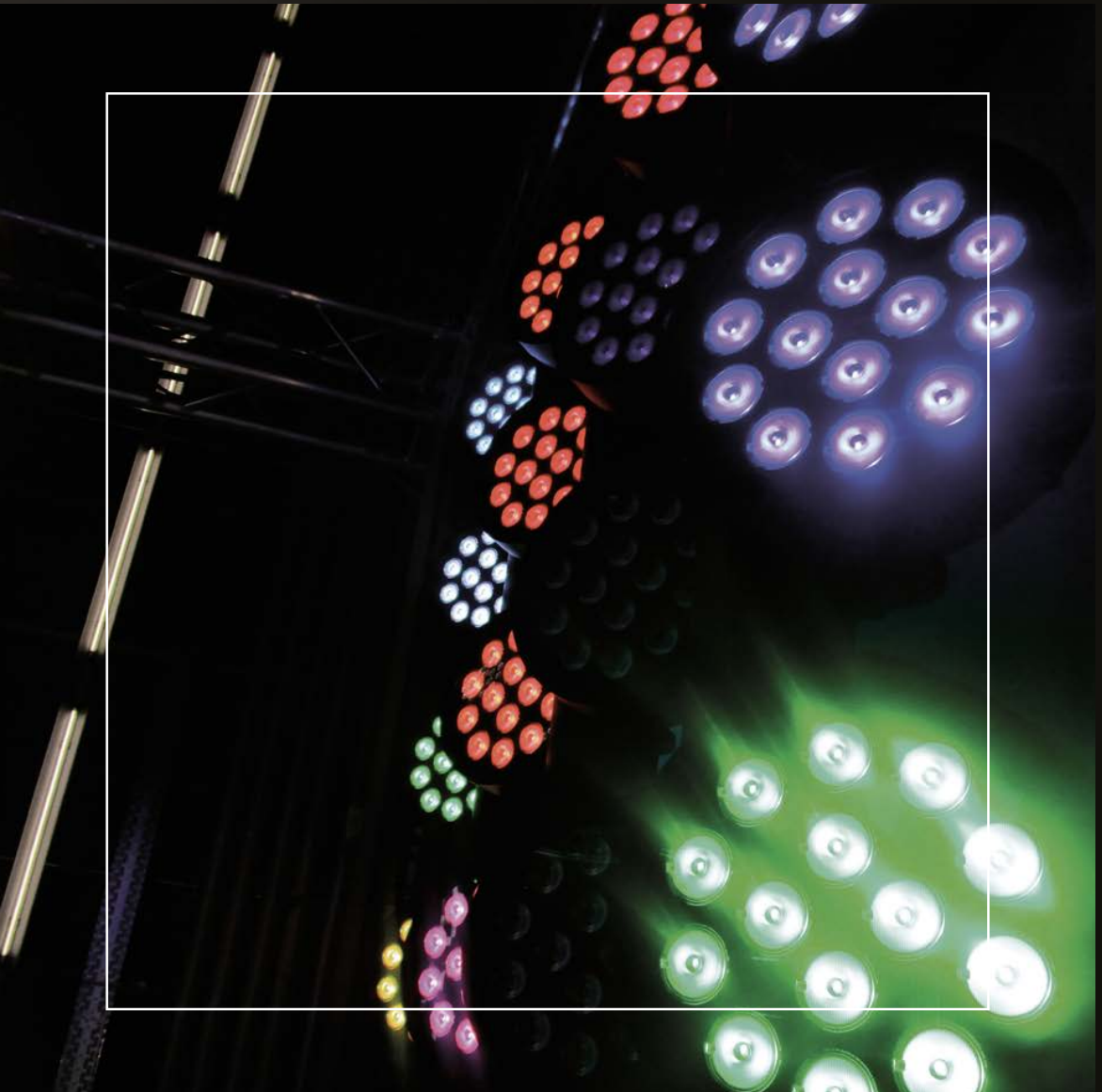
OPTICS: 1,5°
 IP: 65



PSU External



it. 160540: PIN LIGHT



controllers

CONTROL SOFTWARE TOUCH 1024

Controller

Control Software Touch 1024ch has been designed to provide a control solution for the most demanding projects, whilst maintaining an easy to use panel of touch sensitive buttons. The controller integrates a graphical color screen allowing scene photos to be displayed. Easy view of the selected zone, scene name and design without the need of navigating through complex menus. It is possible to change speed, color and dimmer using the circular palette. The lighting levels, color and effects can be programmed with a PC, Mac, Android, iPad or iPhone using the included software.

- WxDxH: 146x106x11mm
- Weight: 0,25 Kg

it. 300510: CONTROL SOFTWARE TOUCH 1024

Studio Due^e

Suitable for architectural and entertainment lighting. With Control Software you can create unlimited number of steps, scenes, programs, cycles, sequences, audio and live effects. Intelligent USB-DMX interface included.

it. 300501: CONTROL SOFTWARE 1024 ch
it. 300505: CONTROL SOFTWARE 512 ch



CONTROL SOFTWARE

Controller



SPLITTER/i

Controller

This series of DMX Splitter has 1 INPUT and 1 OUTPUT (3pin and 5pin).
Absolute isolation between tINPUT and OUTPUT or OUTPUT and OUTPUT

- WxDxH
 - SPLITTER 1 exit: 216x127x44mm
 - SPLITTER 2 exits: 323x98x44mm
 - SPLITTER 4 exits: 452x98x44mm

it. 500104: SPLITTER 8/i exits
it. 500102: SPLITTER 4/i exits
it. 500101: SPLITTER 1/i exit



DRS Setup

DMX Remote Setup

The DRS is a simple set up commander that linked with the DMX input of a LED Lighting fixture allow to program all the functions of the luminaire. It's than possible to assign the DMX channel or use the Master/Slave function.
The device is powered through battery.
Available also the dedicated version only for TERRA PLUS series with Tilt adjustment.

it. 110110: DRS DMX REMOTE SETUP
it. 173310: DRS-T DMX REMOTE SETUP



MD-BOX

Controller

MD-BOX is a DMX constant voltage multichannels LED driver.
With this driver, up to 10 devices can be controlled independently.

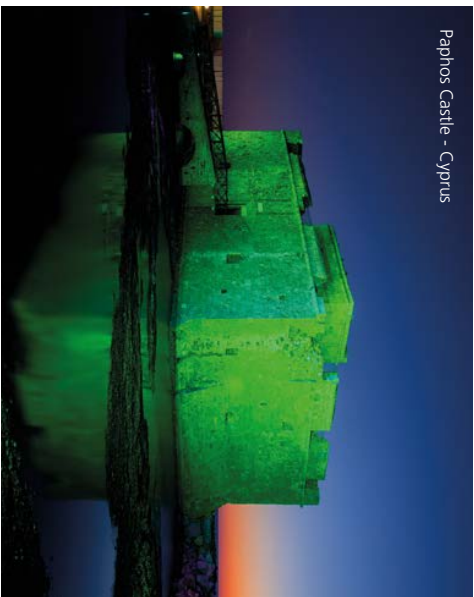
it. 500022: MD-BOX multichannels LED driver



Studio Due



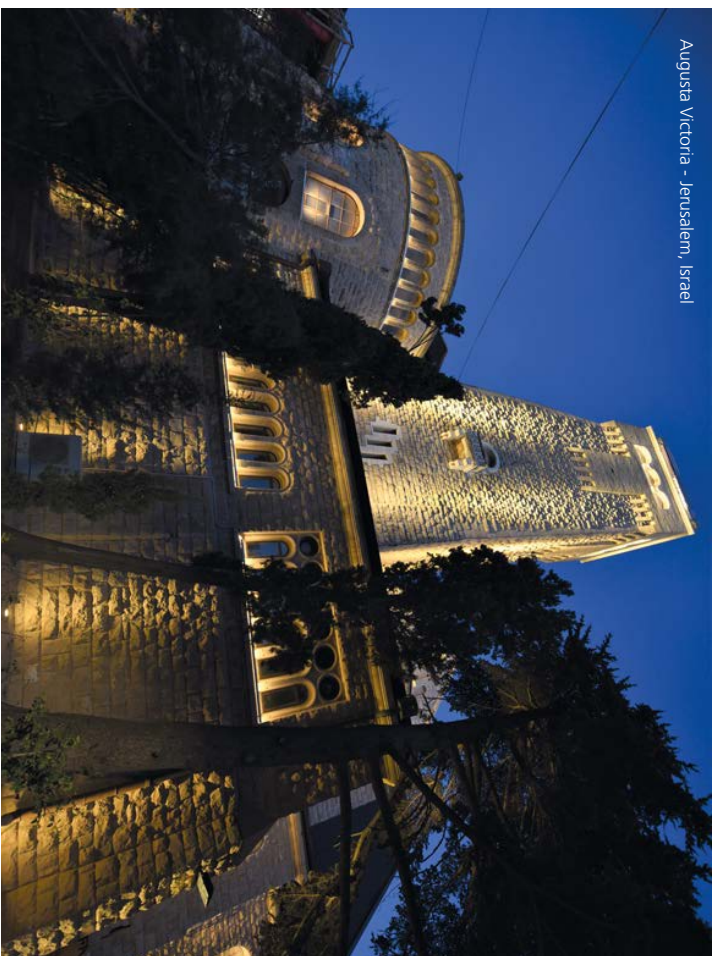
The Holy Trinity - Jerusalem, Israel



Paphos Castle - Cyprus



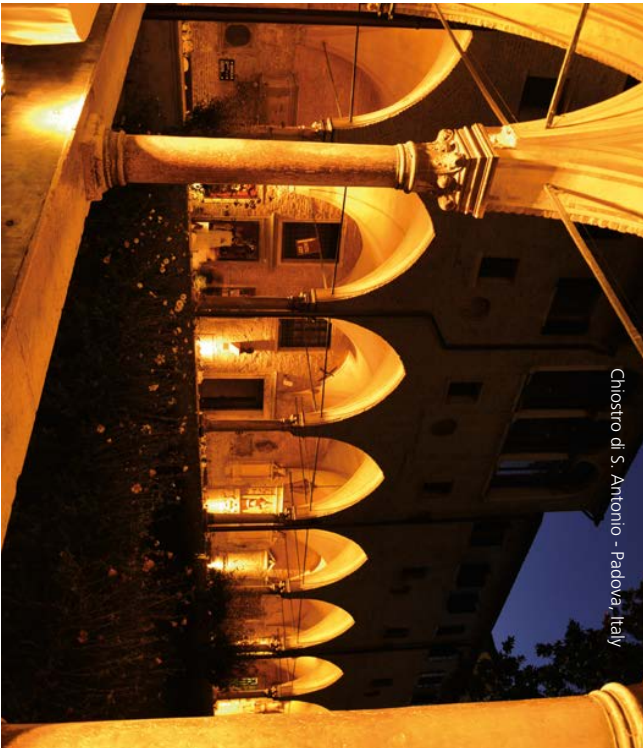
The Falkirk Wheel - Central Scotland



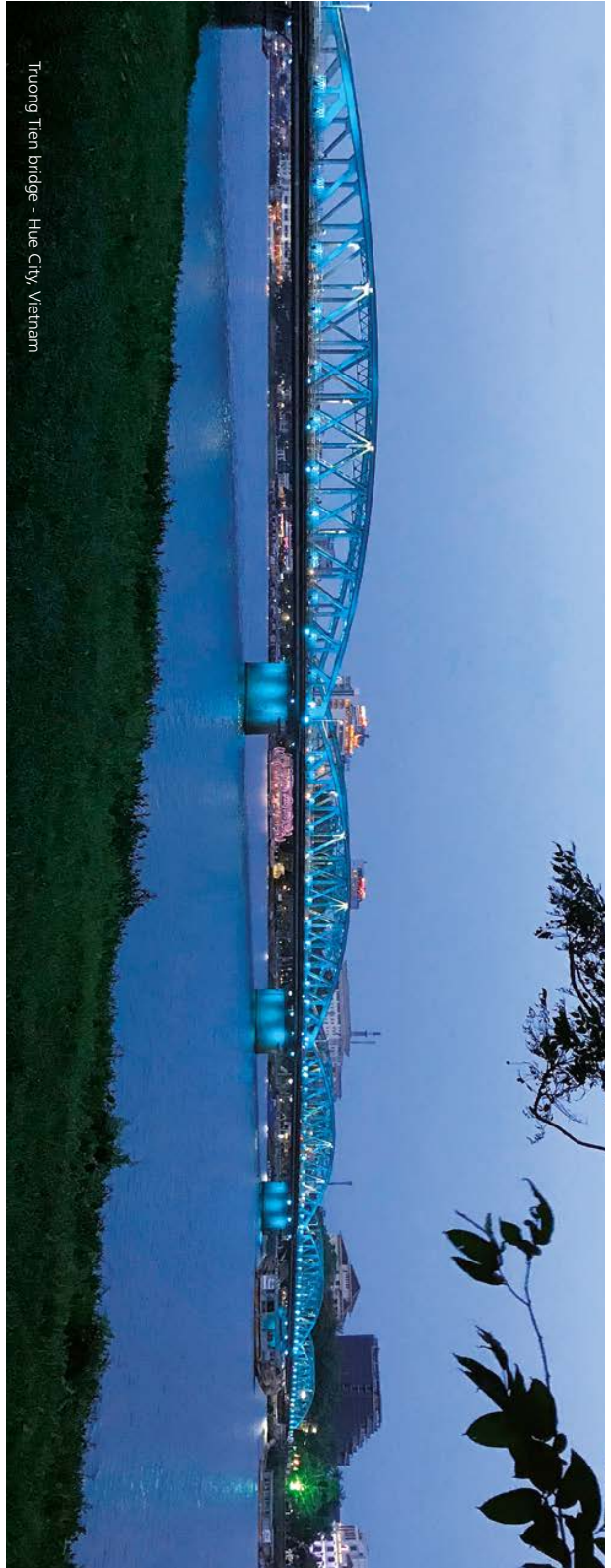
Augusta Victoria - Jerusalem, Israel



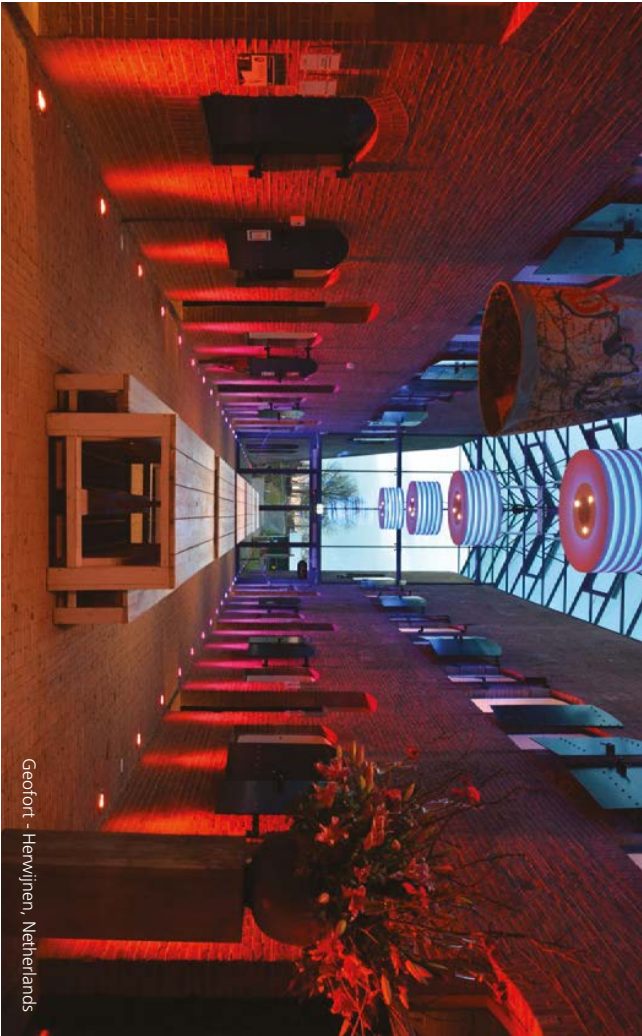
Verti Music Hall - Berlin, Germany



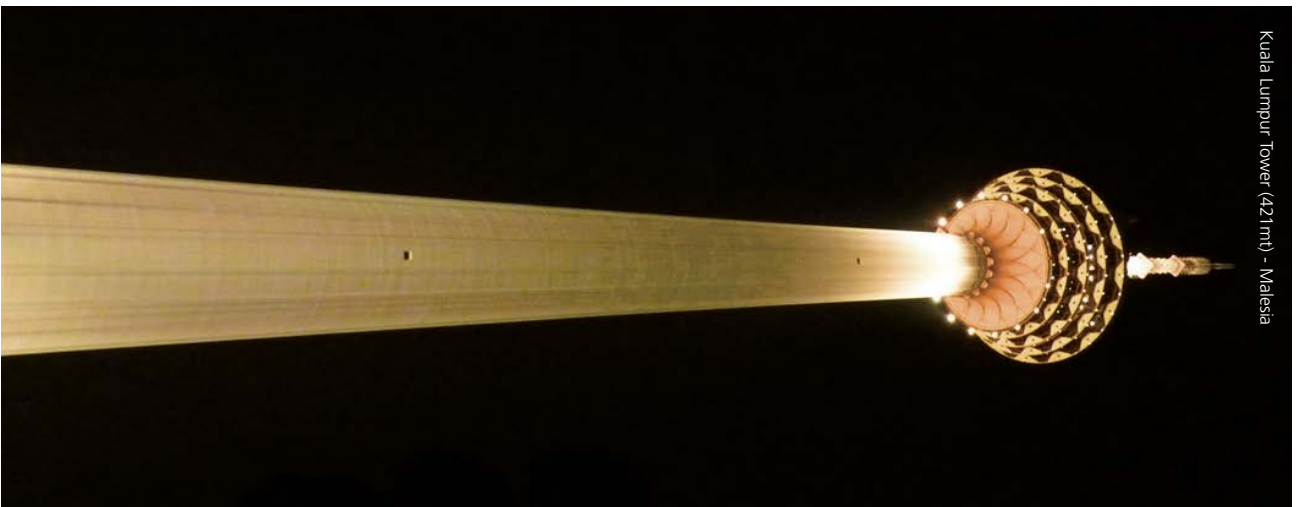
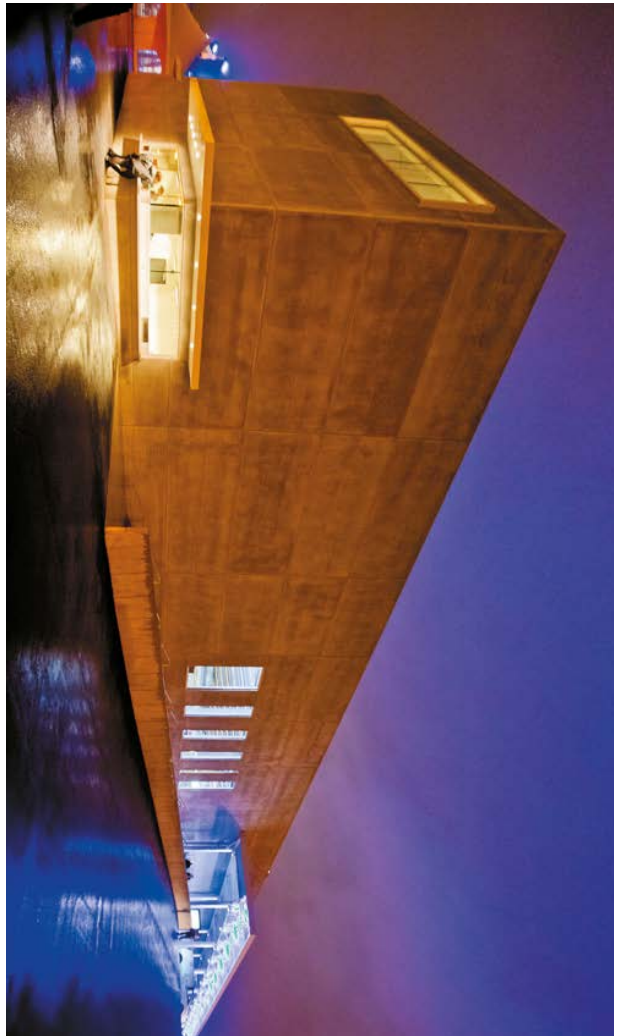
Chiostro di S. Antonio - Padova, Italy



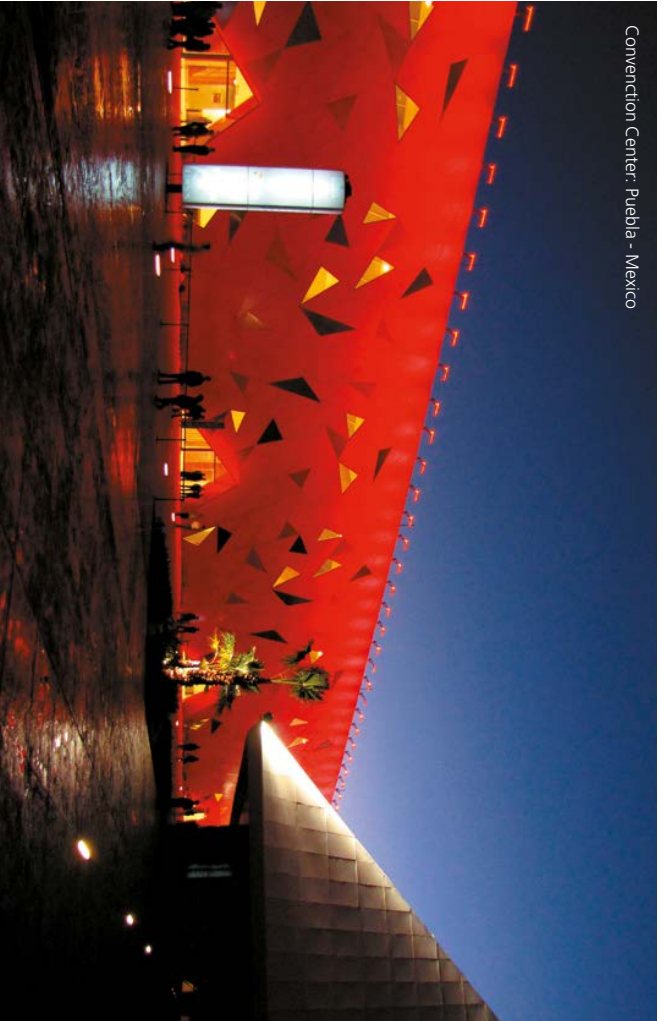
Truong Tien bridge - Hue City, Vietnam



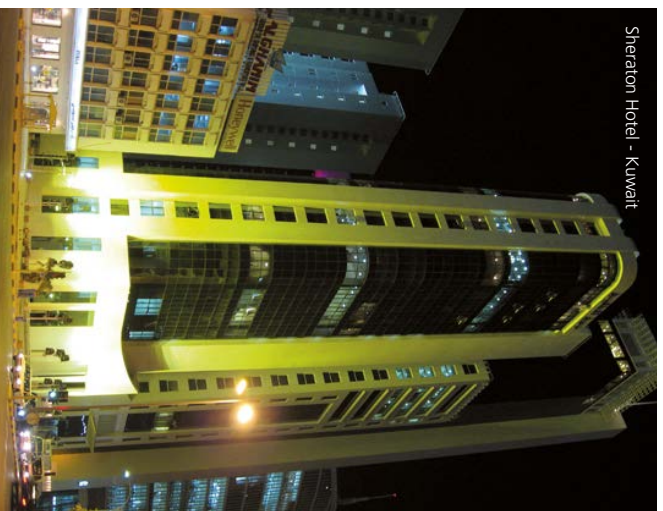
Geofort - Herwijnen, Netherlands



Kuala Lumpur Tower (421 m) - Malaysia



Convention Center: Puebla - Mexico



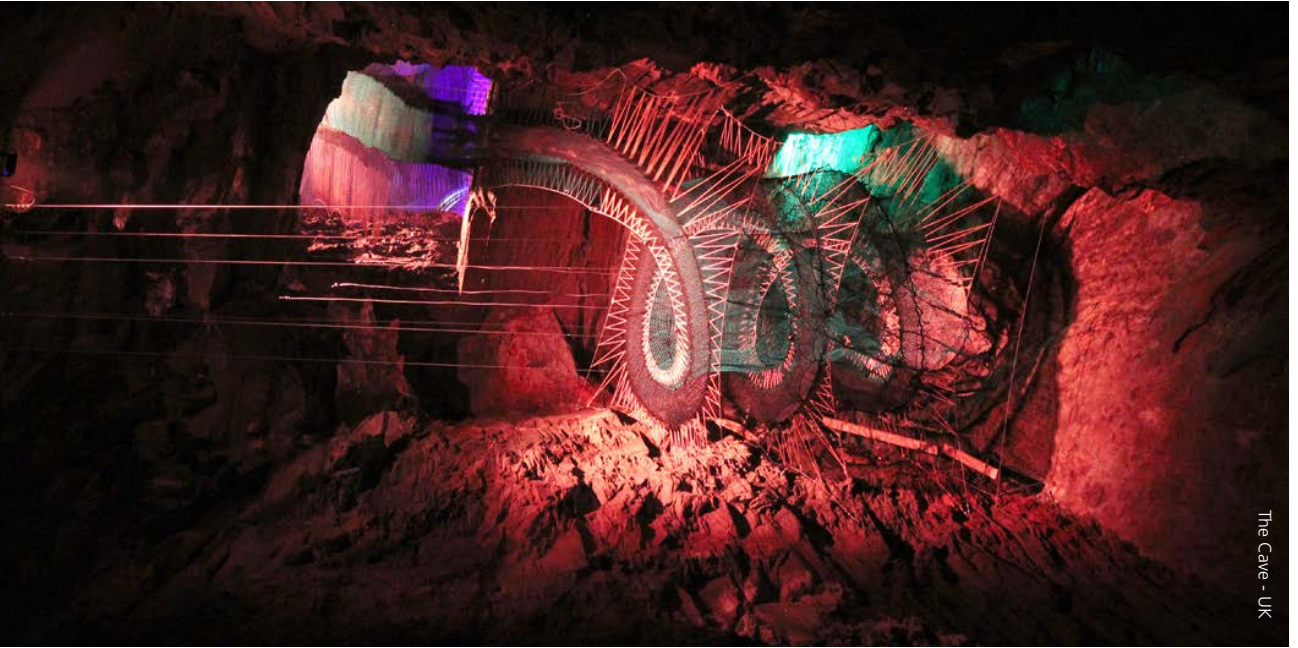
Sheraton Hotel - Kuwait



Porsche Platz, Stuttgart - Germany



"Grigore T. Popa" University of Medicine e Pharmacy - Iasi, Romania



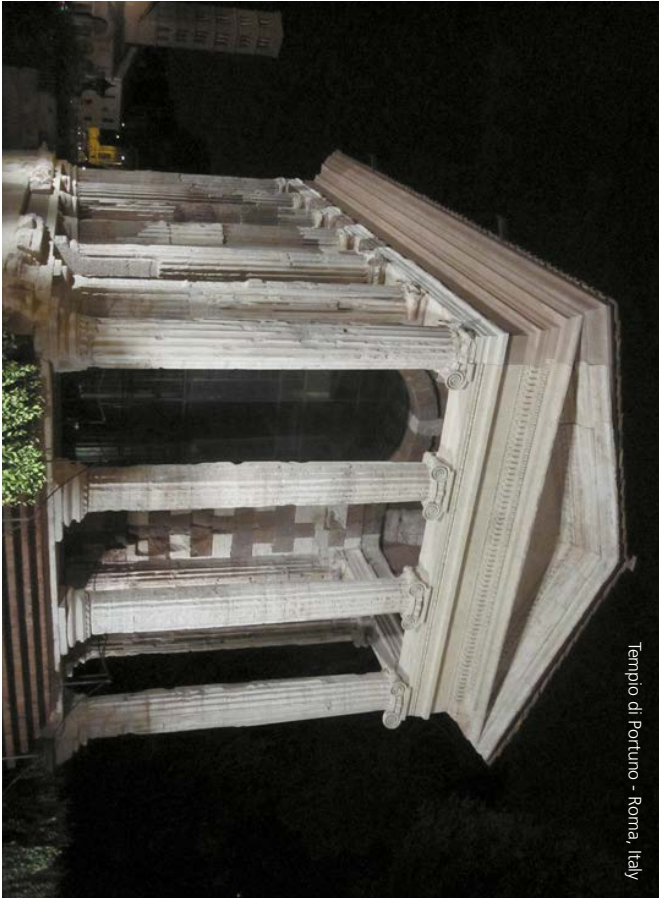
The Cave - UK



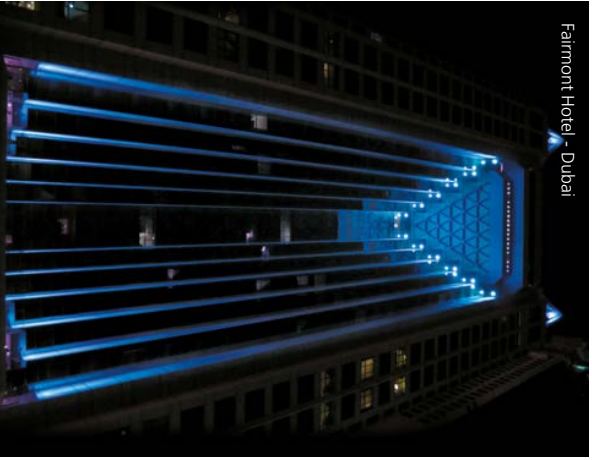
Palazzo Papale - Viterbo, Italy



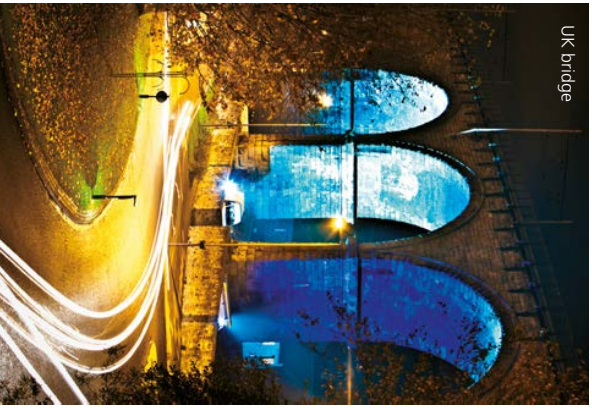
Oslo - Norway



Tempio di Portuno - Roma, Italy



Fairmont Hotel - Dubai



UK bridge



Uillevaal Stadion - Norway



Venice, Italy

Studio Due

Studio Due'



Scuola Grande della Misericordia - Venice, Italy

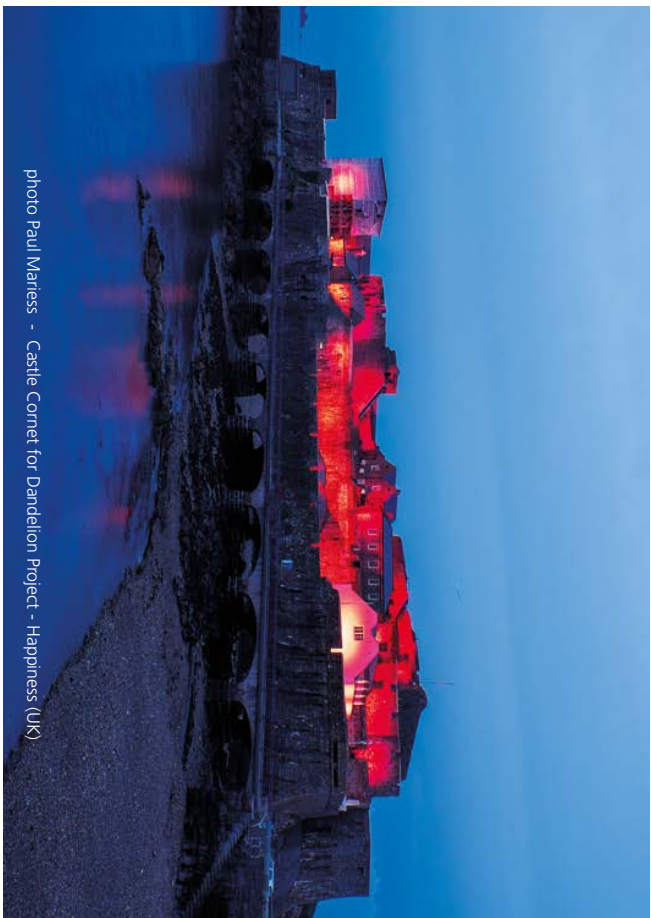


photo Paul Marress - Castle Cornet for Dandelion Project - Happiness (UK)



Wind turbine - Green Park, Reading - UK (photo Chris Kemp)



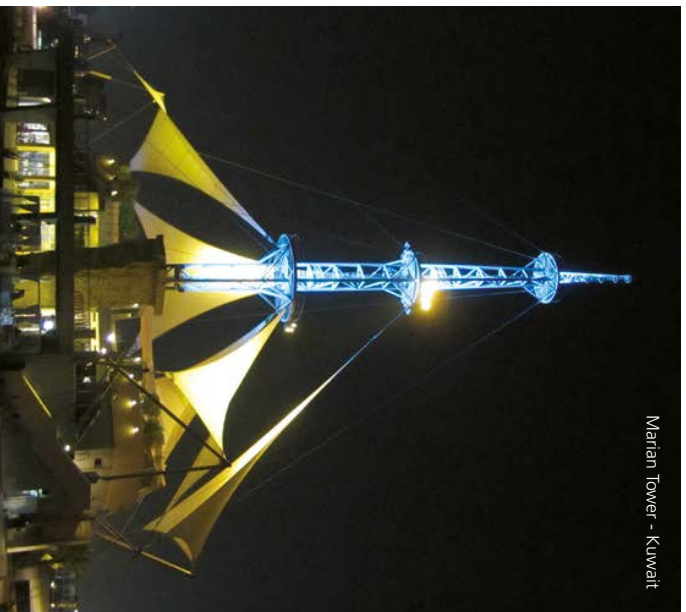
Villa Erba - Cernobbio, Italy (courtesy Blu Notte Event)



Business Administration School Oslo - Norway



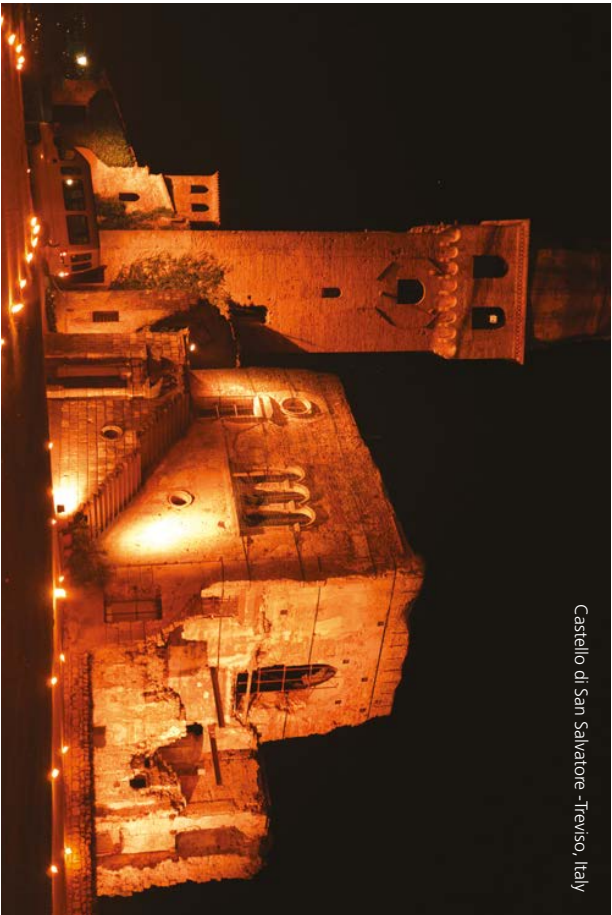
"Grigore T. Popa" University of Medicine and Pharmacy - Iasi, Romania



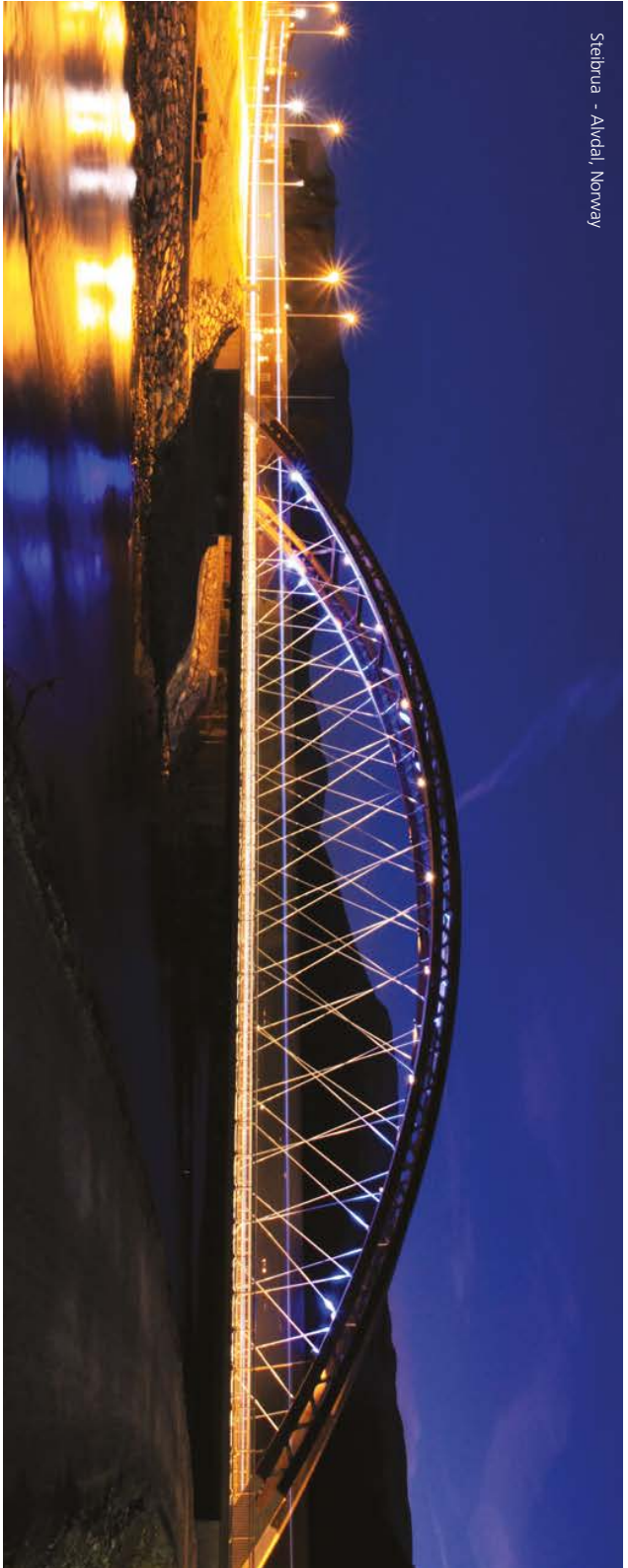
Marjan Tower - Kuwait



Hotel - Tokyo



Castello di San Salvatore - Treviso, Italy



Steibrua - Alvdal, Norway

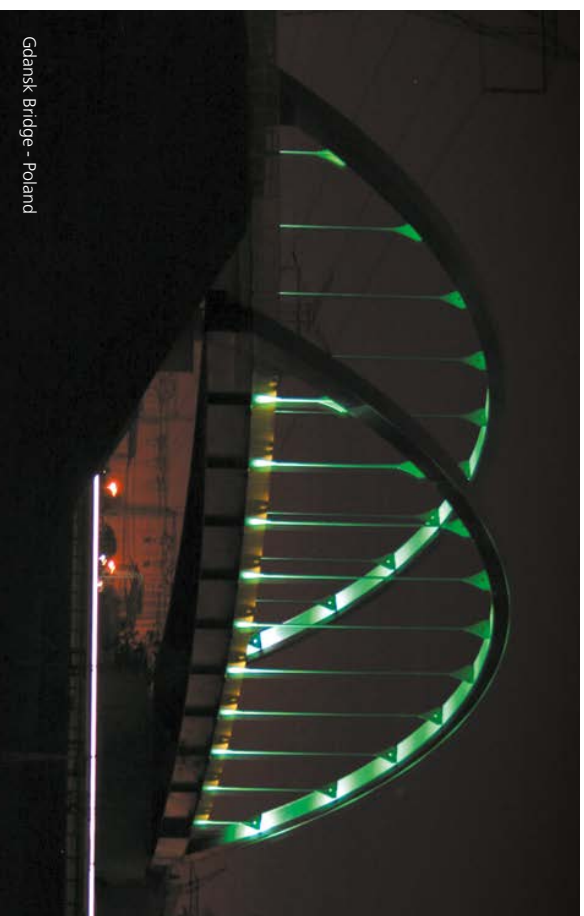


Blackpool Tower - UK

Studio Due



Tower of Palazzo Papale - Viterbo, Italy



Gdansk Bridge - Poland

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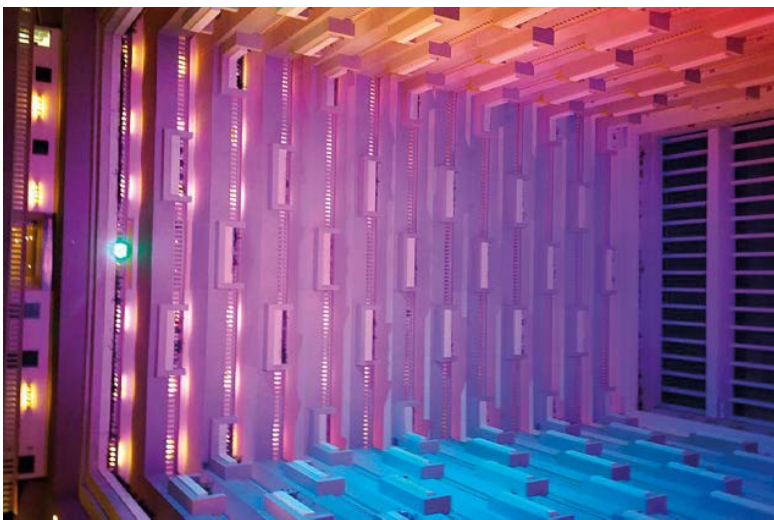
"Grigore I. Popa" University of Medicine and Pharmacy - Iasi, Romania

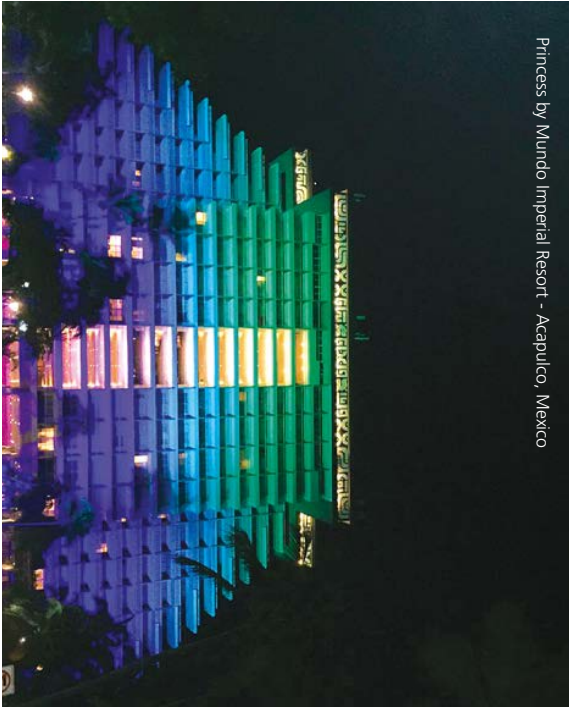


Convention Center - Oman

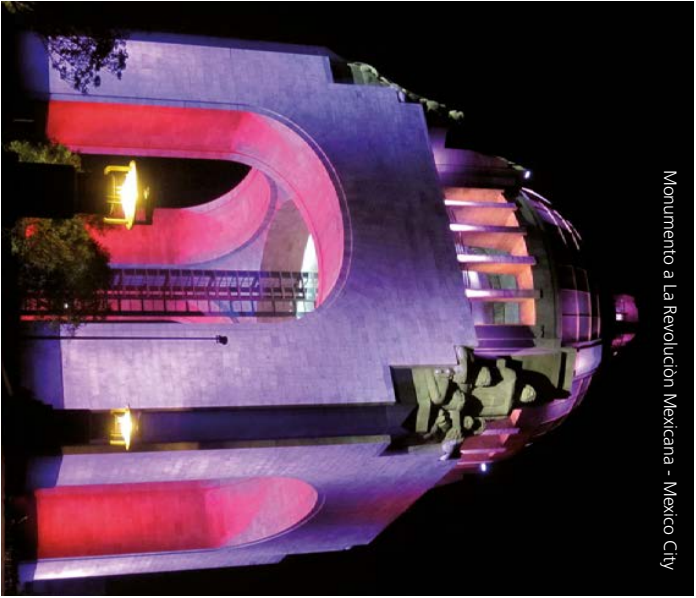


Teigkaputunnelen - Lillehammer, Norway





Princess by Mundo Imperial Resort - Acapulco, Mexico



Monumento a la Revolución Mexicana - Mexico City



Novomatic Forum - Vienna, Austria



StudioDue®
emotion and creativity in light



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