



Linear G3 Tennis Court Light

Anti-glaring



*You think the light is ok
cause you never had another option*



Anti-glare, low UGR

Unique new for tennis court



No shadow
No glare light
No back light



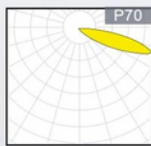
Specially designed linear asymmetrical optics, our linear tennis court lights have advanced advantages compared to traditional floodlights. Light softer, and much improved uniformity.



anti-glaring

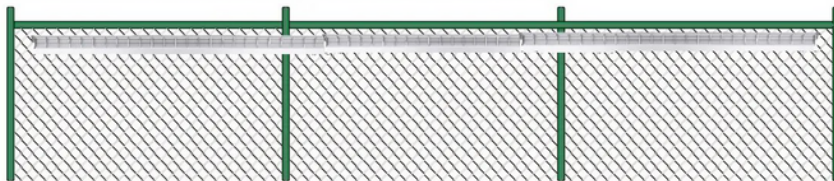


Special design is used for our tennis linear light, with a shield in front to minimize the glare and makes the light uniformity distribution, which will help players to give a nice ball back.



Polarized light output from reflecting structure offers best uniformity and lux.

Easy Installation and maintenance
More savings on labor cost and material cost



No need poles



No need machine



No need engineers

For Single Tennis Play Area

Solution 1: Class III, 200lx

2 lines of 20pcs 30W

Power option: 1200w

Lux: 200lx

Uniformity:>0.7

Solution 2: Class II, 300lx

2 lines of 20pcs 43W

Power option: 1720W

Lux: 300lx

Uniformity:>0.7

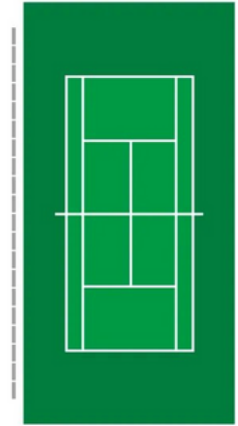
Solution 3: Class I, 600lx

2 lines of 20pcs 80W

Power option: 3200W

Lux: 600lx

Uniformity:>0.7



For Double Tennis Play Area

Solution 1: Class III, 200lx

2 lines of 20pcs 60W

Power option: 2400W

Lux: 200lx

Uniformity:>0.7

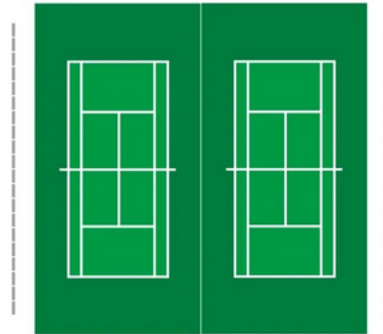
Solution 2: Class II, 300lx

2 lines of 20pcs 80W

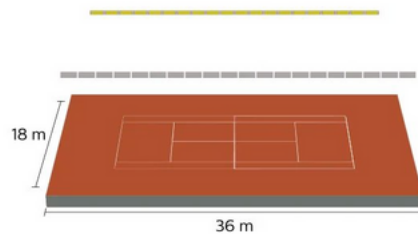
Power option: 3200W

Lux: 300lx

Uniformity:>0.7



Level of competition	Class		
	I	II	III
International/ National	•		
Regional	•	•	
Local	•	•	•
Training		•	•
Recreational			•



Linear G3
LED Tennis Light Series

CE RoHS compliant LM 78 LM 80 TM 21



Europe Version

Features

Housing: Pure Aluminum

Thermal Conductivity: 226 W/m·K

Led: Philips

CRI: Ra>70

SDCM: <6

Power Factor: >0.95

THD: <15

Driver: Osram

Driver Efficiency: >93%

Protection: OTP, OCP, OVP, SCP

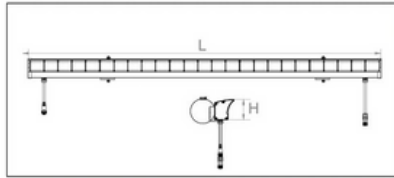
Waterproof: IP65

Impact Test: IK08

Electrical: 220-240V, 50/60Hz

Operating Temperature: -40~50°C

TM21: L90B10>50,000H



Functions

ZigBee · PWM · DALI · 0/1~10V

Optical options:



150lm/w

5 YEARS WARRANTY

800m Driver

Philips LED

Model	Watt	Voltage	Effi (lm/w)	CRI	Power factor	IP	IK	Size L*W*H(mm)
TC030TE5J-PO	30W	220~240V	150lm/w	>70	>0.95	IP65	IK08	1511*117*83
TC043TE5J-PO	43W	220~240V	150lm/w	>70	>0.95	IP65	IK08	1511*117*83
TC060TE5J-PO	60W	220~240V	150lm/w	>70	>0.95	IP65	IK08	1511*117*83
TC080TE5J-PO	80W	220~240V	150lm/w	>70	>0.95	IP65	IK08	1511*117*83

Linear G3
LED Track Light Series

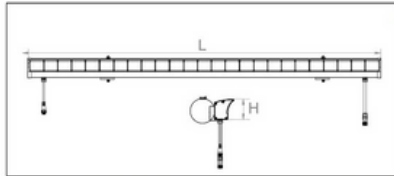
CE RoHS compliant LM78 LM80 TM21



USA Version

Features

Housing: Pure Aluminum
Thermal Conductivity: 226 W/m·K
Led: Philips
CRI: Ra>70
SDCM: <6
Power Factor: >0.95
THD: <15
Driver: Lifud
Driver Efficiency: >93%
Protection: OTP, OCP, OVP, SCP
Waterproof: IP65
Impact Test: IK08
Electrical: 100-277V, 50/60Hz
Operating Temperature: -40~50°C
TM21: L90B10>50,000H
Lifetime: 50,000H



Functions

ZigBee · PWM · DALI · 0/1~10V

Optical options:



150lm/w

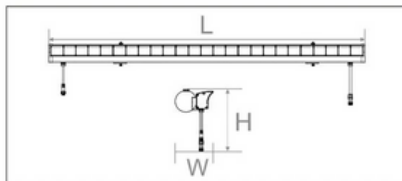
5 YEARS WARRANTY

Lifud Driver

Philips LED

Model	Watt	Voltage	Effi (lm/w)	CRI	Power factor	IP	IK	Size L*W*H(mm)
TC030TU5J-PL	30W	100~277V	150lm/w	>70	>0.95	IP65	IK08	1511*117*83
TC043TU5J-PL	43W	100~277V	150lm/w	>70	>0.95	IP65	IK08	1511*117*83
TC060TU5J-PL	60W	100~277V	150lm/w	>70	>0.95	IP65	IK08	1511*117*83
TC080TU5J-PL	80W	100~277V	150lm/w	>70	>0.95	IP65	IK08	1511*117*83

Packing



Model	Outer Carton(mm)			QTY / Outer CTN	NW(kg)	GW(kg)
	L	W	H			
TC030TE5J-PO	1530	145	145	1	4.90	5.50
TC043TE5J-PO	1530	145	145	1	4.90	5.50
TC060TE5J-PO	1530	145	145	1	4.90	5.50
TC080TE5J-PO	1530	145	145	1	4.90	5.50