



Pendant Light Linear - 2 lamp



Overview

A tough and corrosion resistant IP66 surface mounted solution suitable for high humidity areas or exterior mounting under a canopy or covered environment.

Optics

- Output options:
 - 1200mm*, 2800 lumens (19W)
 - 1200mm*, 3900 lumens (27W)
 - 1200mm*, 4600 lumens (33W)
 - 1200mm*, 6400 lumens (48W)
 - 1500mm*, 7500 lumens (50W)
 - 1500mm*, 9500 lumens (69W)
- Emergency Output (BLF):
 - All variants - 640 lumens
- 4000K cool white colour temperature
- High impact polycarbonate injection moulded opal diffuser for maximum uniformity

*Lengths shown are nominal. Please refer to the dimensions section for accurate product dimensions.

Body

- IP66 / IK08 rated
- GRP body finished light grey
- Surface mounted with cable or conduit entry
- Plastic toggle clip lock mechanism
- IP66 suitable for mounting externally but only under canopies, not in direct sunlight or open areas exposed to adverse weather conditions. Not for installation in an environment liable to produce standing water on the fitting or IP glands
- Optional hook suspension kit

Controls

- Optional integral Command 5 Eco or Command 5 set-back microwave detectors are available for fixed output products:
- 360° detection; maximum range shown in diagram
- Detection can be reduced by selecting the combination on a DIP switch to maximise performance in specific applications (10/25/50/75/100%)
- 5 seconds to 30 minutes time delay
- Available with e-light LED option for increased luminous efficacy (lm/cw) and reduced through life costs
- Command 5 with set-back has additional functionality and can be set to one of two configurations:









- Microwave presence detection with ON/OFF operation
- Microwave presence detection with High/Low/Off set-back functionality.

- Can be set to switch from 100% down to set-back position of 50%, 30%, 10% or OFF.

NB. Command 5 detectors are not suitable for use with DALI luminaires.

Order codes

ACL Industry

B50						
ACL Industry	Fixed Output	3hr Emergency	LL/CW	L70	L80	L90
2800 lumens, 19W	ACH24K	ACH24KEM	 147	>100k	>100k	84k
3900 lumens, 27W	ACH34K	ACH34KEM	 143	>100k	>100k	84k
4600 lumens, 33W	ACH44K	ACH44KEM	 140	>100k	>100k	84k
6400 lumens, 48W	ACH64K	ACH64KEM	 133	>100k	>100k	46k
7500 lumens, 50W	ACH74K	ACH74KEM	 150	>100k	>100k	46k
9500 lumens, 69W	ACH94K	ACH94KEM	 137	>100k	>100k	50k
4600 lumens, 30W - e-light	ACEH44K	ACEH44KEM	 155	>100k	>100k	51k
7500 lumens, 46W - e-light	ACEH74K	ACEH74KEM	 164	>100k	>100k	51k

High efficacy e-light available across the ACL Industry range, see options below for order codes on other outputs

Accessories

Hook suspension kit	ACFHOOKKIT
Stainless steel securing clips (QTY 8)	ACLSSCLIP

Options

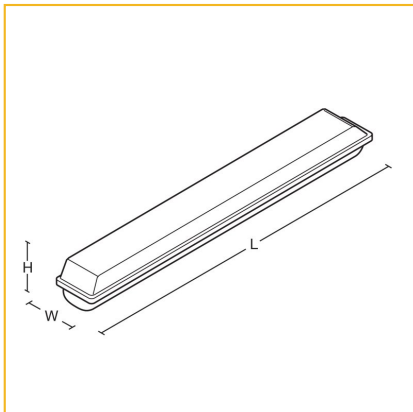
COMEPS	Add suffix EP	i.e ACH24KEP
COMMAND 5 ECO	Add Q5 before H	i.e ACQ5H24K
COMMAND 5 WITH SET BACK*	Replace H with Q5SR	i.e ACQ5SR24K
DALI	Replace H with Y	i.e ACY24K
HIGH EFFICACY E-LIGHT	Add E after AC	i.e ACEH24K

* Command 5 is not available in DALI products

LED Performance

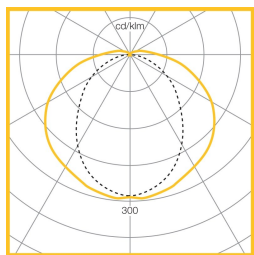
Colour Temp	RA (CRI)	Colour consistency
4000K	>80	MacAdam 3 SDCM

Dimensions



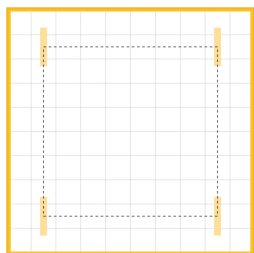
VERSION	L	W	H	KG	KG(EM)	FC
2800, 3900, 4600, 6400 lumen	1282	145	101	2.8	3.3	800
7500, 9500 lumen	1578	145	101	3.4	3.9	800

Photometric Performance



6400 Lumen, 48W
LOR = 100.0%
SHR MAX = 1.67

Performance Guide



Lamps	33W LED
Illuminance	211 lux
Spacing	4.0m x 4.0m
Maintenance	0.8
Reflectance	70/50/20
Ceiling Height	3.2m
Working plane	0.0m

To Specify

LED IP66 anti-corrosive luminaire with GRP body with high impact polycarbonate injection moulded opal diffuser. High quality seamless gasket for extreme durability. Suitable for mounting externally under canopies, not exposed or in direct sunlight – as Whitecroft Lighting ACL INDUSTRY