

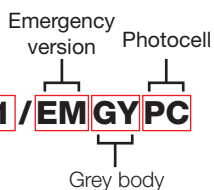
Options

Ref	Description
AL11901	Standard Luminaire
EM	Optional Emergency
GY	Optional grey housing
PC	Optional photocell

Product Selection Examples

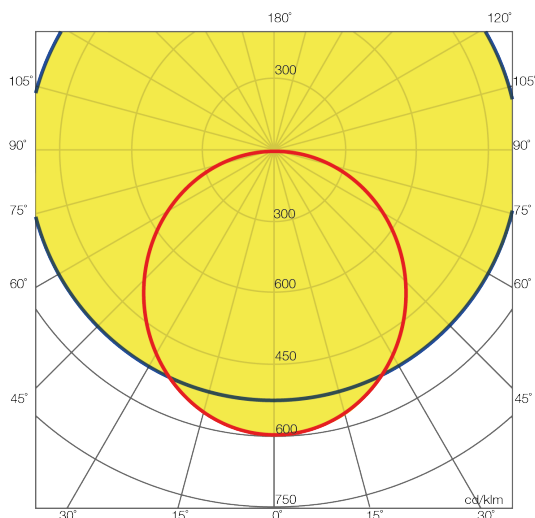
Standard Luminaire,
no additional options

AL11901



AL11901 / EMGYPC

Photometry



Features

Power	Switchable between 13W, 18W & 28W
Lumens (delivered)	1700lm, 2500lm & 3500lm
Colour	Black as standard (grey optional)
Dimensions (mm)	L265 x W319 x D165
IP rating	IP66
IK rating	IK10
CCT	Switchable between 3000K & 4000K
Luminaire efficacy	70lm/W
CRI	80
Beam angle	120°
Lumen maintenance	L70 up to 60,000h
Input power	220/240V AC 50/60Hz supply
Warranty	5 years

Photometric Performance

13W | 3M mounting height | 3M forward throw

Spacing	Initial illuminance	Uniformity (min:av)
6m	33.7 Lux av.	0.44
8m	25.8 Lux av.	0.34
10m	20.9 Lux av.	0.24
12m	17.5 Lux av.	0.17

18W | 4M mounting height | 4M forward throw

Spacing	Initial illuminance	Uniformity (min:av)
6m	36.0 Lux av.	0.47
8m	28.0 Lux av.	0.42
10m	22.9 Lux av.	0.35
12m	19.2 Lux av.	0.29
14m	16.5 Lux av.	0.22
16m	14.6 Lux av.	0.16

28W | 5M mounting height | 5M forward throw

Spacing	Initial illuminance	Uniformity (min:av)
6m	39.1 Lux av.	0.44
8m	31.6 Lux av.	0.44
10m	26.0 Lux av.	0.42
12m	22.1 Lux av.	0.36
14m	19.1 Lux av.	0.31
16m	16.9 Lux av.	0.25
18m	15.0 Lux av.	0.20
20m	13.5 Lux av.	0.16

