

Flare

Surface/Suspended

Flare is a high performance, impact resistant High/Low bay luminaire. Which is suitable for multiple applications such as Sports Halls and industrial facilities. Low glare microprism optics as standard with a variety of outputs, to suit your needs.

- Efficacy of up to 154.8 lm/W.
- Low Glare microprism optics as standard.
- Colour temperatures: 3000°k, 4000°k.
- Colour Finishes: White (9016) as standard, Other RAL colours, available on request*.
- Industry driver: Fixed output or Dali dimming, for extended service life.
- Wireless control option: Casambi.
- Pre flexed luminaires can be supplied on non standard variants, Please contact P&A for further details.
- Suitable mounting height range: 5m - 12m.
- Emergency options: Standard 3hr, Self-Test, Dali addressable or 3hr Dali Wireless Sentinel.

Technical

Product	Flare
Mounting type	Surface Suspended
Lengths	1150mm 1430mm
Lumens	8770 - 20999lm
Efficacy	Up to 154.8 lm/W
Colour Temperature	Warm White (3K) Neutral White (4K)
Control	DALI 1-100%, Fixed output Casambi, Industry DALI, Industry Fixed Output
Emergency	3 hour, DALI, Self-Test, DALI Wireless Sentinel
Rendering	Ra80+
IP Rating	IP40
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>50K

* Please contact P&A Technical Department for assistance

P&A Flare

Luminaire Order Builder

Flare11 (1150mm)

STEP 1.	STEP 2.	STEP 3.	STEP 4.	STEP 5.	STEP 6.
Select Current	Optics	CCT	Control	Finish	Emergency
20 200mA 8770 Lm - 57W 25 250mA 10809 Lm - 69.6W 30 300mA 13050 Lm - 84.3W 35 350mA 14989 Lm - 98.3W 40 400mA 16887 Lm - 113.5W	M Microprism	3K 3000K 4K 4000K	FO Fixed Output A1 DALI 1-100% Dim A5 Casambi A6 Industry Fixed Output A7 Industry DALI	W RAL9016M Z Custom	E3 Standard 3 Hour ED DALI/EMPRO ES Self-Test EW 3 hour DALI Wireless Sentinel

All electrical and optical data subject to $\pm 10\%$ tolerances. Values based on 4000K Colour temperature and 2 Drivers.

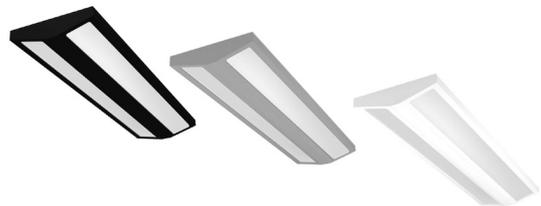
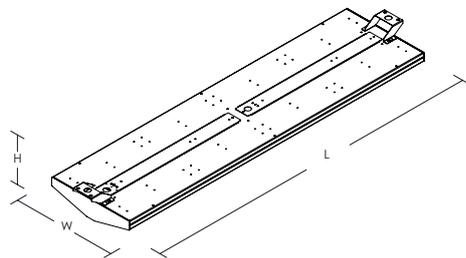
Example Code: FLARE1140M4KA7WE3

Flare14 (1430mm)

STEP 1.	STEP 2.	STEP 3.	STEP 4.	STEP 5.	STEP 6.
Select Current	Optics	CCT	Control	Finish	Emergency
20 200mA 10905 Lm - 70.9W 25 250mA 13441 Lm - 86.5W 30 300mA 16227 Lm - 104.8W 35 350mA 18638 Lm - 122.2W 40 400mA 20999 Lm - 141.1W	M Microprism	3K 3000K 4K 4000K	FO Fixed Output A1 DALI 1-100% Dim A5 Casambi A6 Industry Fixed Output A7 Industry DALI	W RAL9016M Z Custom	E3 Standard 3 Hour ED DALI/EMPRO ES Self-Test EW 3 hour DALI Wireless Sentinel

All electrical and optical data subject to $\pm 10\%$ tolerances. Values based on 4000K Colour temperature and 2 Drivers.

Example Code: FLARE1430M4KA7WE3



Dimensions

L	W	H	Finish	Code	Colour Switch
1150	300	65	White	9016M	
1430	300	65	Custom*	Custom*	

All dimensions are measured in millimetres (mm)

*Custom Colours upon request



IP40
Protection against solid objects that over 1mm.



Safety Class
Class 1 Safety: chassis is connected to earth with a separate terminal, instead of via the mains cable.



Warranty
5 year Guarantee



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Datasheet Code: PA-10398-0



BS EN60598-1:2015
ISO 9001 Certification

