

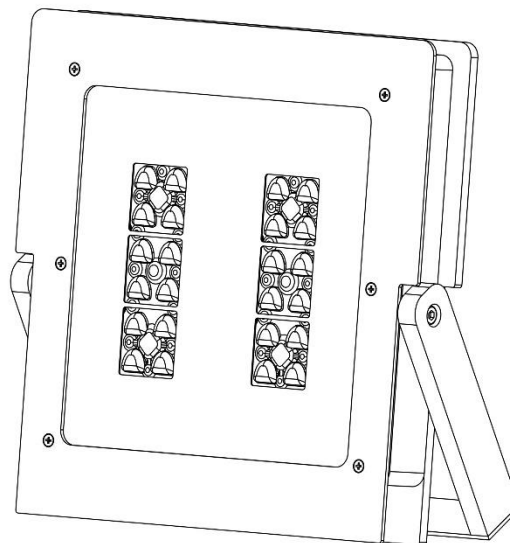
Technical Data Sheet

Plain II Wall



Product description

Housing made from aluminum to maximize heat dissipation and service life. Durable powder coating (default color DB 703). Adjustable mounting bracket allows for wall mounting of the luminaire. Angle adjustments can also be made after installation. Fasteners made from stainless steel. Replaceable LED modules and advanced optics allow for flexible lighting configurations. Integrated power supply unit with long service life.



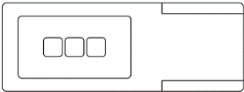
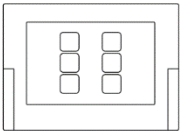
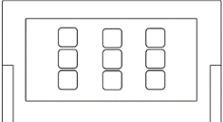
Technical description

Mains voltage	230 V AC, 50 Hz
Connection	5-pole connector
Electrical efficiency	Over 80 %
Protection class	SK II, SK I
Surge protection	3-6 kV
Protection rating	IP 67
Impact protection	IK 09
LED module cover	PMMA
Color rendering index	Over 70
Color temperature	3000 / 4000 / 5000 K
Lifetime (L80, B10)	Up to 100.000 h

Size	LEDs	mA	lm	W	kg
S	12	330	1.751	14	5,3
S	12	420	2.250	18	5,3
S	12	700	4.865	30	5,3
M	24	620	6.253	50	8,2
M	24	870	8.755	70	8,2
L	36	660	10.010	80	11,9
L	36	820	12.507	100	11,9

* Please note, that a dot (.) is used as a thousands separator and a comma (,) as a decimal separator throughout.

Dimensions

S		l 480 w 200 h 45
M		l 350 w 350 h 45
L		l 450 w 350 h 45

Optics



Product code

The technical specifications of the luminaire are determined through the combination of 10 categories which result in a unique 16-digit product code.

Category	Value	Code	
Model	Plain II Wall	PW2	
Size	S	1	
	M	2	
	L	3	
Power and lumens (size dependent)	S	14 W (1.751 lm)	014
		18 W (2.251 lm)	018
		30 W (4.865 lm)	030
	M	50 W (6.253 lm)	050
		70 W (8.755 lm)	070
	L	80 W (10.010 lm)	080
		100 W (12.507 lm)	100
Dimming	Standard	0	
	1-10 V	1	
	0-10 V	2	
	50 %	3	
	Dali	5	
Optics	AA	AA	
	AB	AB	
	AC	AC	
	AD	AD	
	AX	AX	
Color temperature	3000 K	30	
	4000 K	40	
	5000 K	50	
Installation	Top	T	
Fi	60 mm	1	
	76 mm	2	
Housing color	DB 703	1	
	DB 701	9	
	RAL 7016	4	
	RAL 9005	7	
	RAL 9006	3	
Options	None	0	

Recommended configurations

Plain II Wall S

Luminaire with a power consumption of 18 W that produces a luminous flux of 2.251 lm. AstroDim dimming, AA optics, color temperature of 4000 K and DB 703 housing color.

Code: **PW210184AA40S010**

Plain II Wall M

Luminaire with a power consumption of 50 W that produces a luminous flux of 6.253 lm. AstroDim dimming, AA optics, color temperature of 4000 K and DB 703 housing color.

Code: **PW220504AA40S010**

Plain II Wall L

Luminaire with a power consumption of 80 W that produces a luminous flux of 10.010 lm. AstroDim dimming, AA optics, color temperature of 4000 K and DB 703 housing color.

Code: **PW230804AA40S010**