



SERIES PT

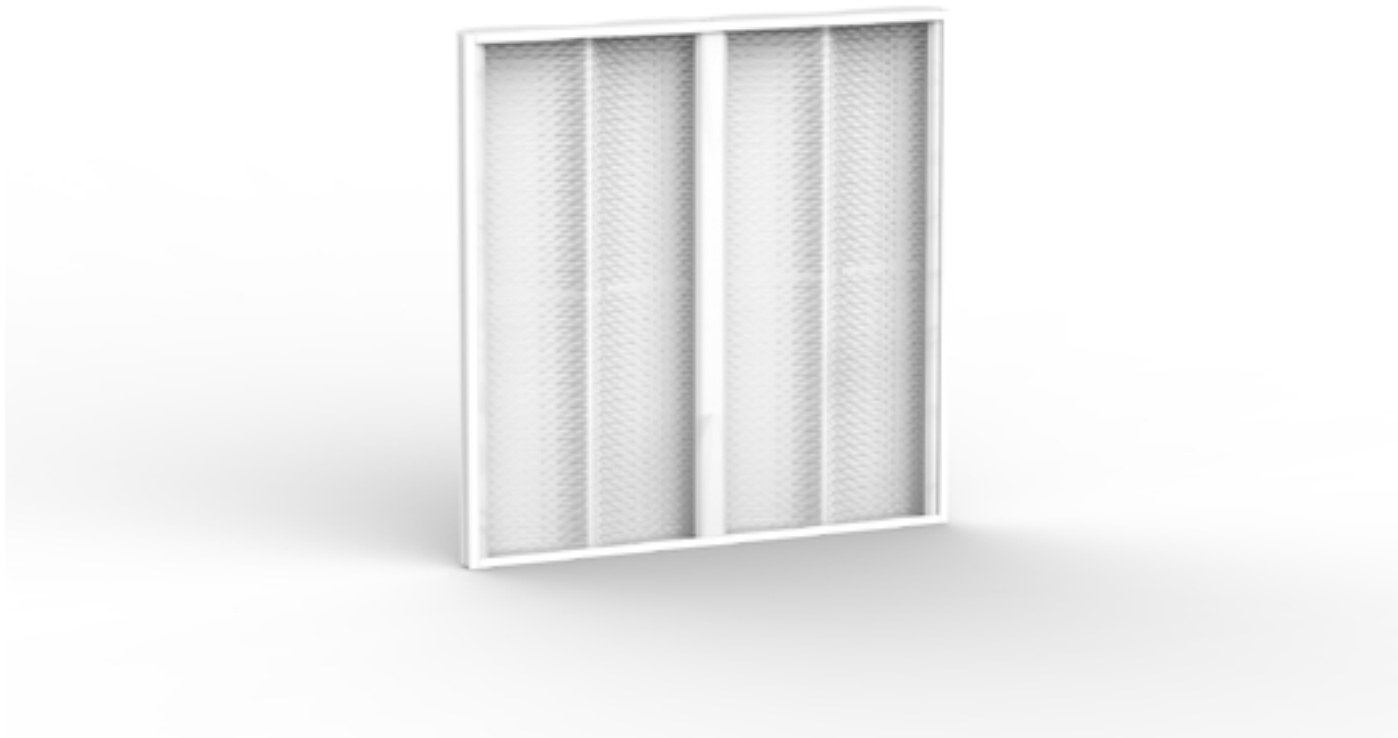
- Ultra bright, SMD 2835 LEDs
- Unique designed reflective plate
- Excellent light distribution, adding further uniformity to flood light distribution
- Efficiency: >110lm/W
- Front clear glass preventing any dust partical from entering/settling
- IP ratng of IP44
- No flickering

Lifespan >50000 hours (L70)

Warranty 5 years / 22000 hours

600 x 600

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Technical

Dimensions	595 x 595 x 54 mm
LED	SMD 2835
LED Quantity	176 pcs
System Power	30 W
Lumen Output	3150 lm @ 4000 K
Colour Temperature	3000 K / 4000 K / 5000 K / 6000 K
CRI	>80 Ra
Beam Angle	120°
Input Current	870 mA
UGR	<17
System Efficiency	up to 110 lm/W
SDCM (MacAdam step)	<4
Starting Time	<1s
Dimming	0-10 V / PWM / DALI / TRIAC
Rated Lifespan	>50000 hrs (L70)

Materials

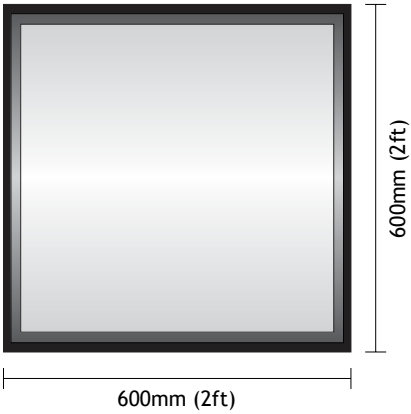
Body Shell	Stretch Aluminium 6063
Glass	Clear
Colour	White
PCB	Aluminium 1070
Weight	3.70 kg

Power Supply

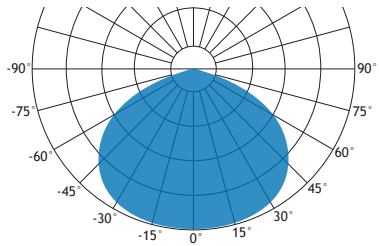
Type	Constant Current
Input Voltage	AC100-240 V
Input Frequency	50 / 60 Hz
Output Current	870 mA
Power Factor	> 0.95
Efficiency	> 85 %

Environmental

Operating Temperature	-20° C ~ 40° C
Humidity	10 % ~ 90 % RH
IP Rating	IP44



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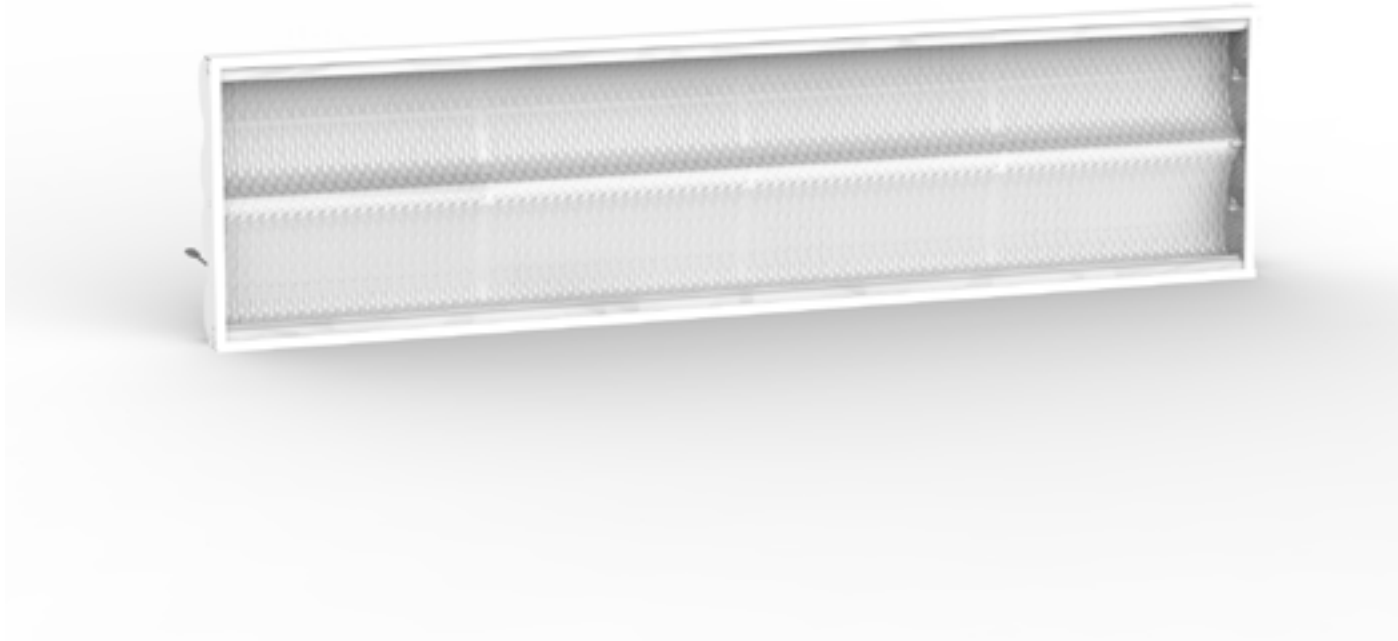


Product Order Codes

Size	Power	Colour Temperature	Dimmable	
600x600mm (2x2ft)	30 W	3000 K	No	PT56630-30N
600x600mm (2x2ft)	30 W	4000 K	No	PT56630-40N
600x600mm (2x2ft)	30 W	5000 K	No	PT56630-50N
600x600mm (2x2ft)	30 W	6000 K	No	PT56630-60N
600x600mm (2x2ft)	30 W	3000 K	Yes	PT56630-30D
600x600mm (2x2ft)	30 W	4000 K	Yes	PT56630-40D
600x600mm (2x2ft)	30 W	5000 K	Yes	PT56630-50D
600x600mm (2x2ft)	30 W	6000 K	Yes	PT56630-60D

300 x 1200

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Technical

Dimensions	295 x 1195 x 54 mm
LED	SMD 2835
LED Quantity	176 pcs
System Power	30 W
Lumen Output	3050 lm @ 4000 K
Colour Temperature	3000 K / 4000 K / 5000 K / 6000 K
CRI	>80 Ra
Beam Angle	120°
Input Current	870 mA
UGR	<17
System Efficiency	up to 105 lm/W
SDCM (MacAdam step)	<4
Starting Time	<1s
Dimming	0-10 V / PWM / DALI / TRIAC
Rated Lifespan	>50000 hrs (L70)

Materials

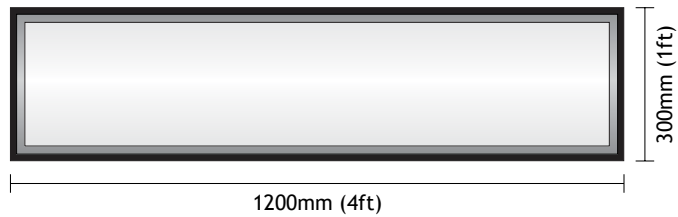
Body Shell	Stretch Aluminium 6063
Glass	Clear
Colour	White
PCB	Aluminium 1070
Weight	3.90 kg

Power Supply

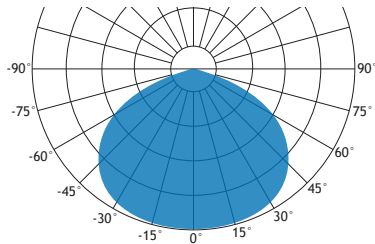
Type	Constant Current
Input Voltage	AC100-240 V
Input Frequency	50 / 60 Hz
Output Current	870 mA
Power Factor	> 0.95
Efficiency	> 85 %

Environmental

Operating Temperature	-20° C ~ 40° C
Humidity	10 % ~ 90 % RH
IP Rating	IP44



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Product Order Codes

Size	Power	Colour Temperature	Dimmable	
300x1200mm (1x4ft)	30 W	3000 K	No	PT53030-30N
300x1200mm (1x4ft)	30 W	4000 K	No	PT53030-40N
300x1200mm (1x4ft)	30 W	5000 K	No	PT53030-50N
300x1200mm (1x4ft)	30 W	6000 K	No	PT53030-60N
300x1200mm (1x4ft)	30 W	3000 K	Yes	PT53030-30D
300x1200mm (1x4ft)	30 W	4000 K	Yes	PT53030-40D
300x1200mm (1x4ft)	30 W	5000 K	Yes	PT53030-50D
300x1200mm (1x4ft)	30 W	6000 K	Yes	PT53030-60D

INSTALLATION

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Recessed (600 x 600 mm tiles)



Suspended



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