



Schools/Commercial/Retail/Hospitality/Office

Applications

- Schools
- Medical facilities
- Office fitout
- Retail fitout
- Public spaces
- Public amenity buildings



Description

- Aluminium and polycarbonate
- Also available 1200mmx300mm
- Colour options available
- IP20 rated
- Sleek modular design
- Suspending kit available



product range

Code	PRS33W1200*300WH
Watts	32.8W
Dimension	1195mm*295mm
CRI	>80
Efficiency	>85lm/W





Quick Facts

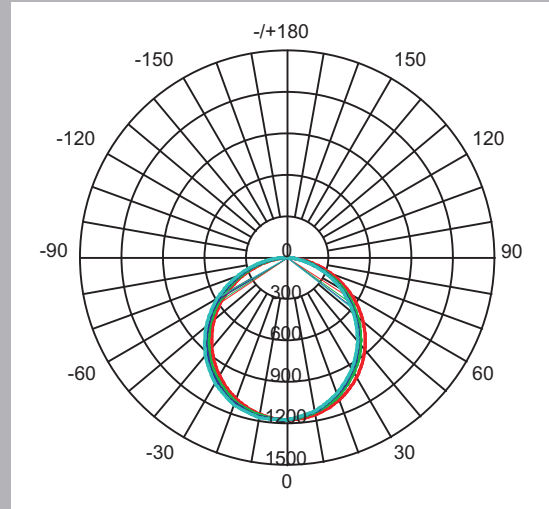
Watts	32.8W
Power Factor	>0.9
IP Rating	20
Dimming	Yes
Luminous Flux	2850lm
Color Temperature	3000K-6000K
Color Rendering Index(CRI)	>80
Beam Angle	113°
Function	Change color temperature
Method	Bluetooth/Controller
Fascia Colour	White
Installation	T-bar
Warranty	5 Years

Product Specifications

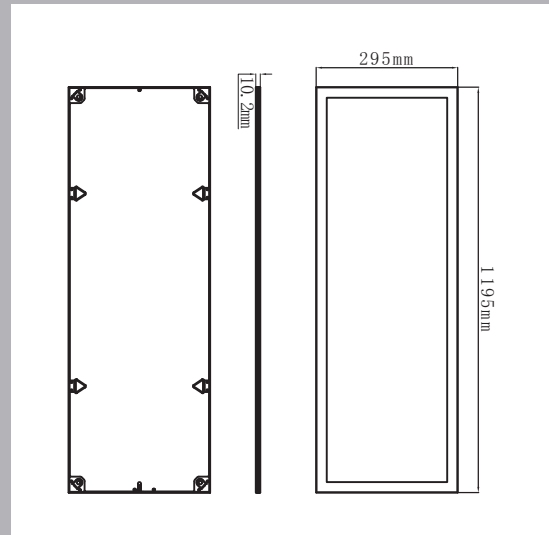
Supply Voltage	220-240VAC
Supply Frequency	50/60Hz
Cable	1.2M Flex&Plug
Body	Aluminium
Diffuser	PC
Driver	Remote
Ambient Temp	-30°C to +50°C
Avg. Lifetime	>50,000 hrs @ ta 25°C

Option

- CCT 3000K/4000K/5000K/6000K
- CRI > 70 / > 80 / > 90
- Color White/Silver
- Efficiency >80lm/W / >100lm/W
- Installation Surface Mounted/Recessed/Suspended



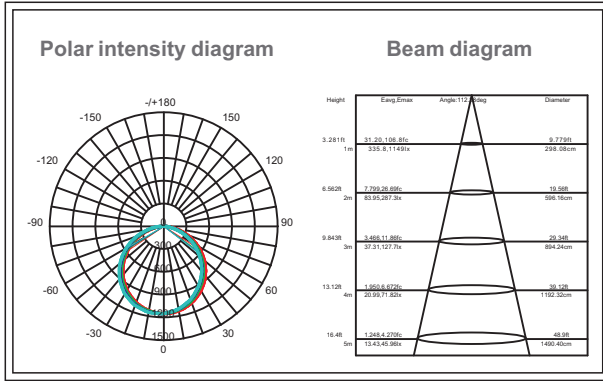
PRS33W1200*300WH



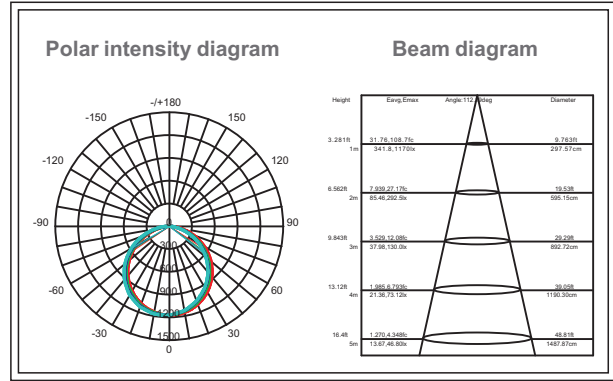


Photometric Diagram

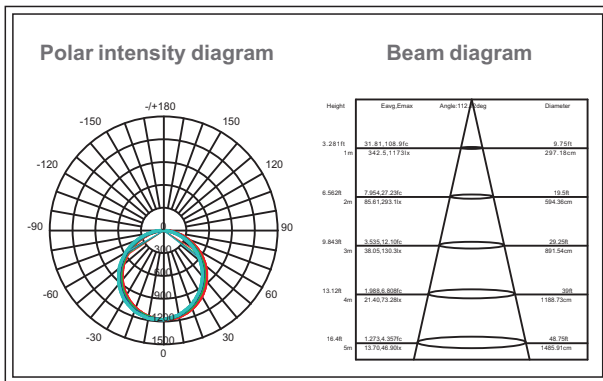
PRS33W1200*300WH(3000K)



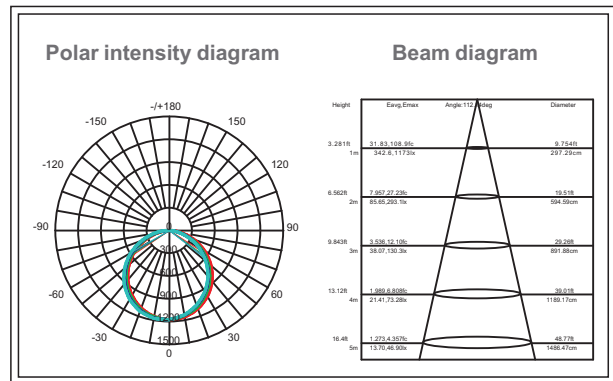
PRS33W1200*300WH(4000K)



PRS33W1200*300WH(5000K)



PRS33W1200*300WH(6000K)





Product Information

Technical Specifications

Voltage	Power	Power Factor	Lumen	CCT	Beamangle	Lifespan	CRI	Dimmable
220-240VAC	32.8W	≥0.9	2850lm	3000K	113°	>50,000 hrs	≥80	Yes
220-240VAC	32.8W	≥0.9	2860lm	4000K	113°	>50,000 hrs	≥80	Yes
220-240VAC	32.8W	≥0.9	2872lm	5000K	113°	>50,000 hrs	≥80	Yes
220-240VAC	32.8W	≥0.9	2890lm	6000K	113°	>50,000 hrs	≥80	Yes

Driver Data Sheet

Driver Data	Dim	Non-Dim
Frequency	47-63Hz	--
Input Voltage	200-240VAC	--
Efficiency	≥87%	--
Total Load Wattage	48W	--
Power Factor	≥0.9	--
Full Load Output Voltage	28-42VDC	--
Rated Output Current	1000mA	--
Power Tolerance	--	--
Current Output Tolerance	±5%	--
Dimming Range	12%-100%	--
Dimmer	Switch and linear	--
Short Circuit Protection	PASS	--
THD	<12%	--
Withstand Voltage	3.75KV	--

