



Aristotle

(PL)

Edge-Lit Panel
30w - 40w

PRODUCT INFORMATION

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AIRIUS EDGE LIT PANEL
(PL) 30W - 40W

Powerful and compact, the Aristotle range is a combination of proprietary thermal management technology, elegant aesthetics and precision optics, designed for applications requiring high output and uniform light.



UNIT OVERVIEW

	LED Max Power (W):	System Efficacy:	Typical Luminous Flux (lm):	LED Quantity
PL-6060	30W	116lm/w	3,480lm	224
PL-6262	30W	116lm/w	3,480lm	224
PL-30120	30W	108lm/w	3,240lm	224
PL-60120	40W	112lm/w	4,480lm	224

UNIT SPECIFICATIONS

Light Source:	Non-Replaceable LED Module
Correlated Colour Temp:	2700K - 6500K
Colour Rendering Index:	80 or 90
Warranty:	5 year
UGR Rating:	UGR 17
IK Rating:	IK06
Expected Lamp Life:	50,000 Hours
Driver:	Meanwell HLG
Input Voltage Range:	200 - 240VAC
Power Factor:	0.95
Dimming Control (optional):	None
Sensor compatible:	-----
Ambient Operating Temp:	+10°C to +40°C
Driver Tc:	-----
LGP:	PMMA
Frame:	Aluminium
Back Cover Housing:	Zinc-Coated Iron
Finish:	White (RAL 9016) (customised RAL colour available upon request)

IP 40 **CBC E**



5YR WARRANTY



Data provided by manufacturer and is subject to change at anytime

FEATURES & BENEFITS

- Warranty: 5 years, 50,000 life hours
- Input Voltage: 200-240Vac, PF>0.9, THD<20%
- UGR 17
- High Efficiency, up to 116lm/W RA:80/90 (Pro version)
- FLICKER FREE
- PMMA LGP, UV resist material with 10 years life
- 50,000hrs life design for driver and LED

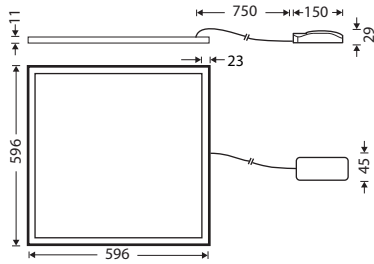
APPLICATIONS

Designed for low or high ceiling, open space applications such as;

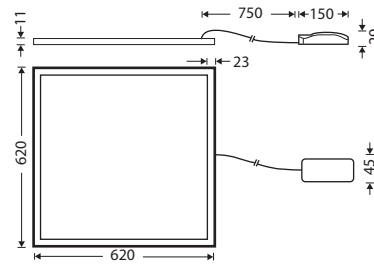
- Office Space
- Retail
- Workshop
- School

DIMENSIONS

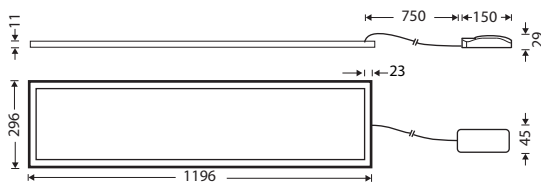
PL-6060/6060 Plus



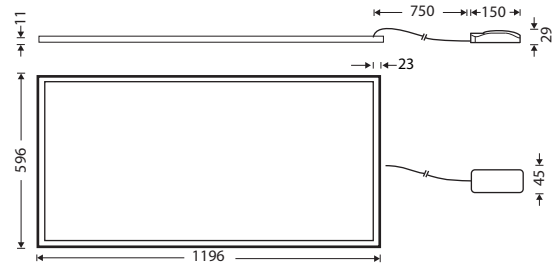
PL-6262/6262 Plus



PL-30120/30120 Plus



PL-60120 Plus



ORDERING INFORMATION

ORDER CODES

PRODUCT ID:	LED POWER:	COLOUR TEMP:	CRI:	OPTICS:	CONTROL:
PL-6060	030 = 30W	27K = 2700K	80 = Min 80	120°	N/A
PL-6262	040 = 40W	40K = 4000K	90 = Min 90		
PL-30120		50K = 5000K			
PL-60120		57K = 5700K			
		65K = 6500K			

*PLEASE NOTE: Actual performance may differ as a result of end-user environment and application. All values are typical values measured under laboratory conditions at 25°C. Specifications subject to change without notice.

PHOTOMETRICS

120°

