

LED Panel Down Light – Adjustable Gimbal

3 COLOUR ADJUSTABLE



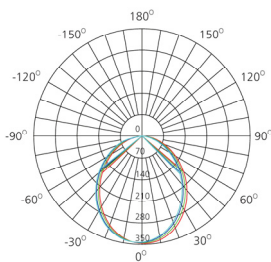
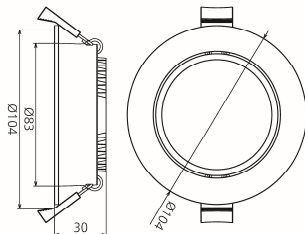
Model: PDL-1090AG-3C-W

S-tech's LED down lights are a direct replacement for halogen down lights. Easy to install and will work with most trailing edge, LED or universal dimmers. Our panel light is designed so there is no requirement for down light canisters to be used with this product.



Product Features

- Only consumes 10w of power
- 3 colours in one 3000K, 4000K and 5000K (switch select)
- Brighter than a 50w halogen
- Dimmable with trailing edge, LED and universal dimmers
- 100° Beam Angle
- 90mm Cut-Out
- White Trim
- No down light canister required
- 10 Year* Residential Warranty



Height	Eavg	Emax	Angle	Diameter
3.281ft	12.00	22.246	97.35deg	7.463ft
5ft	130.1	247.11x		227.46mm
6.562ft	1.022	8.081ft		11.02ft
8ft	15.151	86.711x		451.92mm
9.842ft	1.975	3.689ft		30.29ft
12ft	14.461	38.361x		680.19mm
13.127ft	5.735	2.015ft		22.85ft
16ft	8.130	21.891x		929.80mm
16.4ft	5.483	1.290ft		37.31ft
20ft	3.204	1.188x		1327.32mm

Note: The Curves indicate the illuminated area and the average illumination when the Luminaire is at different distance.

SPECIFICATION

Colour	Warm White (3000K)	Neutral White (4000K)	Cool White (5000K)
Lumen (lm)	950 ~ 1050lm		
Efficiency (Lm/w)	>95Lm/w		
Light Source	SMD LED		
Beam Angle	100°		
Power Requirement	AC 220~240V		
Power Consumption	10W		
Dimmable	Yes		
Housing	Aluminium		
Lifespan	> 50,000 hours		
Operation Temperature	-25°C~+60°C		
Dimension (mm)	104 (D) × 30 (H)		
Protection Rating	IP20		
Warranty	10 Years*		

*10 year warranty for residential installations only, 5 years warranty on commercial installations