

PLUTO LED

SL 272 Adjustable Spotlight Series

Features

Designed for consistent performance and excellent light output. Adjustable lighting direction and choice of beam angles. Available in white and black finishes.



Applications

Ideal for commercial building, lobby, conventional hall, ballroom and concourse.

Optics

Reflector Material	Aluminium
Diffuser Material	PMMA Lens
Beam Angle	15° / 24° / 38° / 60° degree

Optional Features / Accessories

Dali/1-10V Dimming Control

Mounting





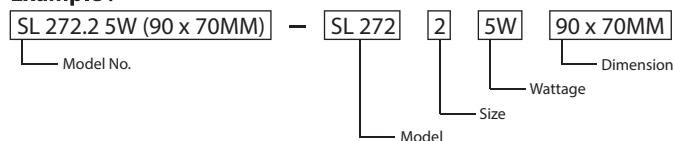
Specifications

Model	SL 272.2 5W (90 x 70MM)	SL 272.2 9W (90 x 70MM)	SL 272.3 11W (114 x 95MM)	SL 272.3 14W (114 x 95MM)
Nominal Power	5 W	9 W	11 W	14 W
Nominal System Lumen Output	665 lm	1045 lm	1630 lm	1865 lm
Nominal System Efficacy	133 lm/W	116 lm/W	148 lm/W	133 lm/W
Model	SL 272.3 16W (114 x 95MM)	SL 272.4 19W (138 x 120MM)	SL 272.4 24W (138 x 120MM)	SL 272.4 27W (138 x 120MM)
Nominal Power	16 W	19 W	24 W	27 W
Nominal System Lumen Output	2090 lm	2805 lm	3280 lm	3730 lm
Nominal System Efficacy	131 lm/W	148 lm/W	137 lm/W	138 lm/W
Model	SL 272.5 34W (165 x 145MM)	SL 272.6 41W (190 x 165MM)	SL 272.6 49W (190 x 165MM)	SL 272.6 53W (190 x 165MM)
Nominal Power	34 W	41 W	49 W	53 W
Nominal System Lumen Output	4830 lm	5465 lm	6060 lm	6430 lm
Nominal System Efficacy	142 lm/W	133 lm/W	124 lm/W	121 lm/W
LED Driver	VS Type ECXe			
Light Source	Comfort COB			
Colour Temperature (CCT)	2700K/3000K/4000K/5700K			
Input Voltage	220-240V, 50/60Hz			
Colour Rendering Index (CRI)	>80			
Luminaire Rated Life	50,000hrs (L80/B10)			
Operating Temperature	-20°C ~ +40°C			
Power Factor	>0.9 PF			
Total Harmonic Distortion	<20%			
Insulation Class	Class I			
Housing Material	Die-cast Aluminium			
Ingress Protection	IP20			

Order Reference

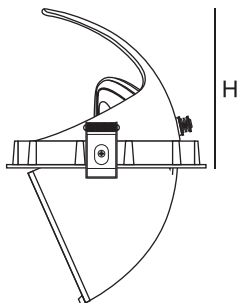
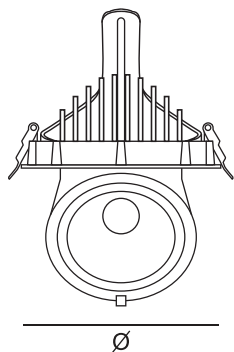
Model	Size	Wattage
SL 272	2	5
	3	9
	4	11
	5	14
	6	16
	19	49
		53

Example :





Dimensions



SL 272.2 5W (90 x 70MM) - 75MM
 SL 272.2 9W (90 X 70MM) - 75MM
 SL 272.3 11W (114 X 95MM) - 100MM
 SL 272.3 14W (114 X 95MM) - 100MM
 SL 272.3 16W (114 X 95MM) - 100MM
 SL 272.4 19W (138 X 120MM) - 128MM
 SL 272.4 24W (138 X 120MM) - 128MM
 SL 272.4 27W (138 X 120MM) - 128MM
 SL 272.5 34W (165 X 145MM) - 155MM
 SL 272.6 41W (190 X 165MM) - 175MM
 SL 272.6 49W (190 X 165MM) - 175MM
 SL 272.6 53W (190 X 165MM) - 175MM

Order Information

Model No.	Ø(mm)	H(mm)
SL 272.2 5W (90 x 70MM)	90	70
SL 272.2 9W (90 x 70MM)	90	70
SL 272.3 11W (114 x 95MM)	114	95
SL 272.3 14W (114 x 95MM)	114	95
SL 272.3 16W (114 x 95MM)	114	95
SL 272.4 19W (138 x 120MM)	138	120
SL 272.4 24W (138 x 120MM)	138	120
SL 272.4 27W (138 x 120MM)	138	120
SL 272.5 34W (165 x 145MM)	165	145
SL 272.6 41W (190 x 165MM)	190	165
SL 272.6 49W (190 x 165MM)	190	165
SL 272.6 53W (190 x 165MM)	190	165

Note : Subject to +/- 1.5mm

*Other various types are available upon request.