

# 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.

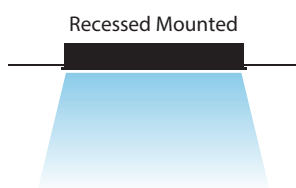
### Optics

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

### Optional Features / Accessories

Dali/1-10V Dimming Control

### Mounting





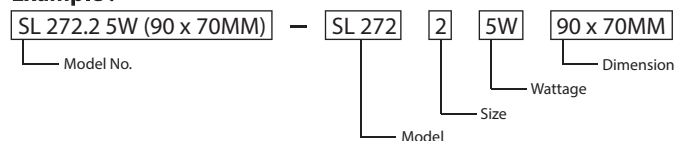
## Specifications

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	50,000hr (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			

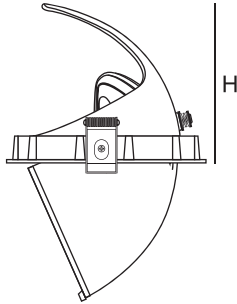
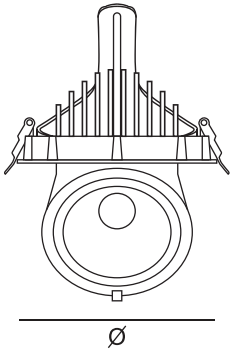
## Order Reference

Model	Size	Wattage	
SL 272	2	5	24
	3	9	27
	4	11	34
	5	14	41
	6	16	49
		19	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.