



Your partner in lighting technology

PLUTO LED

SL 266 Adjustable Downlight Series



Features & Benefits

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



Application

Ideal for restaurants, general shops, small offices, reception area & etc.

Optics

Reflector Material	Aluminium Reflector
Diffuser Pattern	Clear Acrylic
Beam Angle	12° / 20° / 30° / 45° / 55°

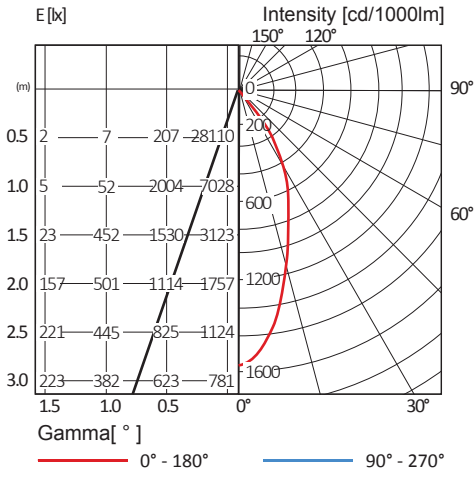
Luminaire Product Description

Mounting	Recessed
Housing Material	Die cast Aluminium
Power Supply	220-240V 50/60Hz
Operating Temperature	45°C
Power Factor	0.9
Total Harmonic Distortion	>20%
Ingress Protection	IP20
Insulation Classification	Class I
Life Cycle	30,000hrs / 50,000hrs

Control

*Dimming Option	Fixed Output
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Photometric

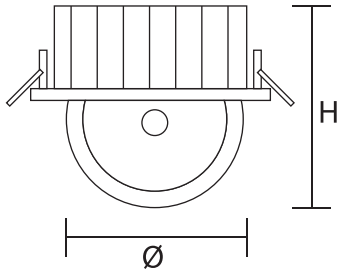


IES file No: SJ5802

TM5 Utilization Factors

Utilization factors			Room index								
Room reflection											
C	W	F	0.75	1	1.25	1.5	2	2.5	3	4	5
0.7	0.5	0.2	83	90	94	97	102	104	106	108	110
	0.3		78	85	90	93	98	101	103	106	108
	0.1		75	82	87	90	95	99	101	104	106
0.5	0.5	0.2	81	88	92	95	99	101	103	105	106
	0.3		77	84	89	92	96	99	100	103	104
	0.1		74	81	86	89	93	96	98	101	103
0.3	0.5	0.2	80	86	90	93	96	98	99	101	102
	0.3		77	83	87	90	94	96	98	100	101
	0.1		74	80	85	88	92	94	96	99	100
0.0	0.5	0.0	72	79	82	85	89	91	92	94	95
	0.3		72	79	82	85	89	91	92	94	95
	0.1		72	79	82	85	89	91	92	94	95
			SHR NOM=0.75			SHR MAX=0.84			SHR MAX		
						TR=0.85					

Dimension



Order Information

Model No.	Dimension (Ø xH) (mm)	Driver Model	Light Source Model	CRI & CCT	Nominal Power (W)	Nominal System Lumen Output (lm)	Nominal System Efficacy (lm/W)
SL 266	195x145	CertaDrive/ Xitanium	Cree CXA	830/835/840	22	2000	91
					30	3000	100
					43	4000	93

Note : Subject to +/- 1.5mm

Other various types are available upon request.