



Your partner in lighting technology

URANUS LED SL 407 Highbay Series



Features & Benefits

Die cast aluminum shell coated with polyester powders with high resistance to atmospheric agents and corrosion with mid beam symmetric light distribution. An energy-saving replacement for traditional highbay luminaires. Offers longer service lifetime and less maintenance



Application

Ideal for manufacturing plants, multi-purpose halls, industrial areas and warehouses.

Optics

Diffuser Material	Clear Tempered Glass
Beam Angle	45°/60°/90°/120°

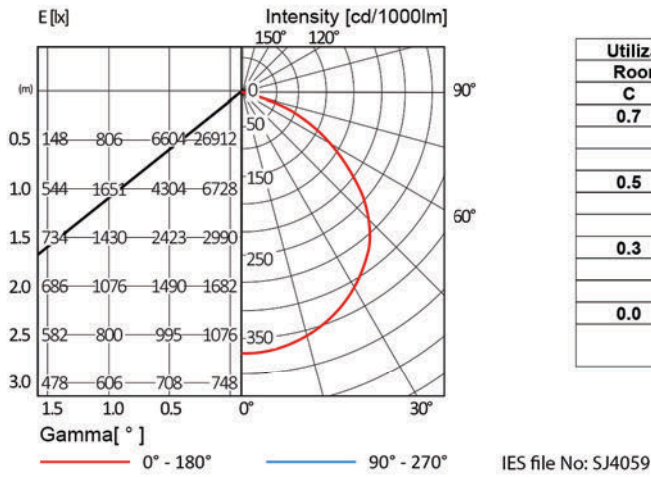
Luminaire Product Description

Mounting	Pendant
Housing Material	Die-cast Aluminum
Power Supply	240V 50Hz
Operating Temperature	-30°C~+45°C
Power Factor	0.95
Total Harmonic Distortion	≤20%
Ingress Protection	IP65
Insulation Classification	Class I
Life Cycle	50,000hrs

Control

*Dimming Option	Dim/Non-Dim
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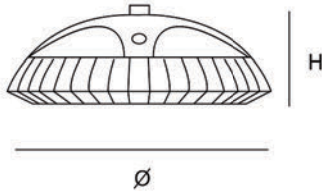
Photometric



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	63	71	79	84	91	95	98	103	105
	0.3		55	64	72	77	85	90	94	99	102
	0.1		50	59	67	73	81	86	90	96	99
0.5	0.5	0.2	61	69	76	81	88	92	95	99	101
	0.3		55	63	70	76	83	88	91	96	98
	0.1		50	58	66	71	79	84	88	93	96
0.3	0.5	0.2	60	67	74	79	85	89	91	95	97
	0.3		54	62	69	74	81	85	88	93	95
	0.1		50	57	65	70	78	82	86	90	93
0.0	0.0	0.0	47	55	62	67	74	79	82	86	89
			SHR NOM=1.50			SHR MAX=1.64			SHR MAX		
						TR=1.86					

Dimension



Options :



Motion Sensor



90° Aluminum Reflector



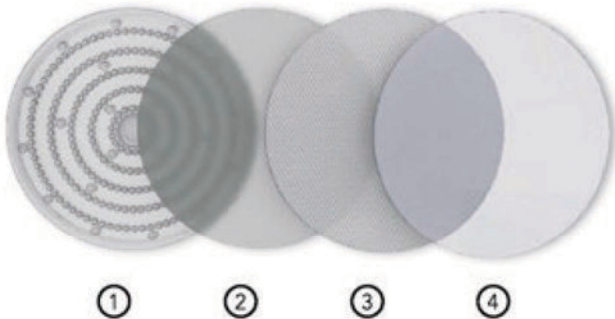
70° Aluminum Reflector



60° PC Lampshade

** Only for 50-150W

Clear polycarbonate LED Diffuser



1. 45° or 90° lens for 50-150W
60° or 90° lens 180-230W
2. Frosted tempered glass diffuser
3. PC Diffuser
4. Clear tempered glass diffuser

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 407.50	360x128	Meanwell / Xitanium	Nichia / Lumileds	740/765	50	5750	115
SL 407.100					103	12550	122
SL 407.150					152	18250	120
SL 407.200	420x200				204	25450	125

Note : Subject to +/- 1.5mm

Other various types are available upon request.