



Your partner in lighting technology

URANUS LED

SL 410 Highbay Series



Features & Benefits

Die cast aluminum shell coated with polyester powders with high resistance to atmospheric agents. 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.

Luminaire Product Description

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



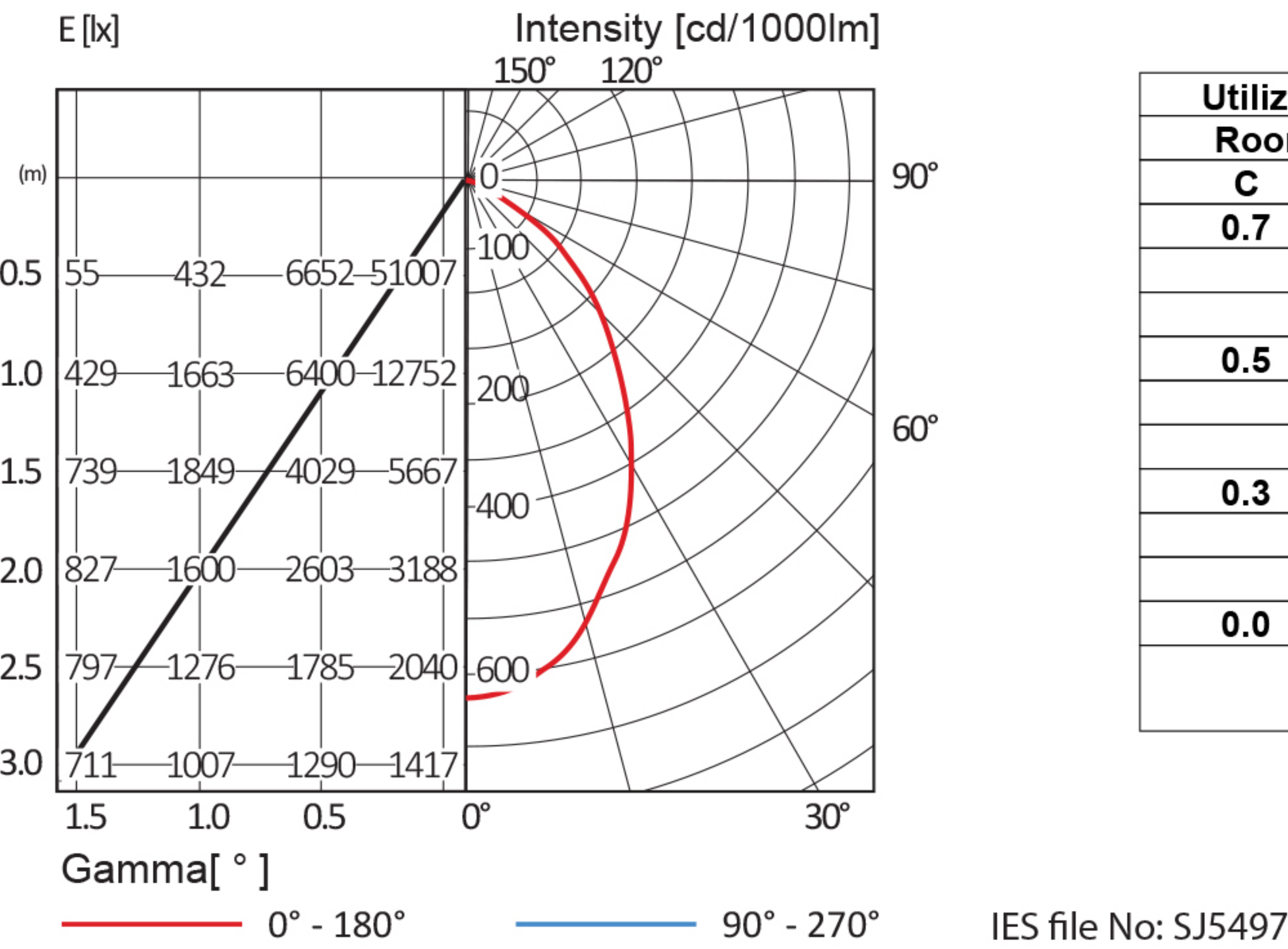
Optics

Cover with lens	Polycarbonate
Beam Angle	60°/90°

Control

*Dimming Option	Dim/Non-Dim
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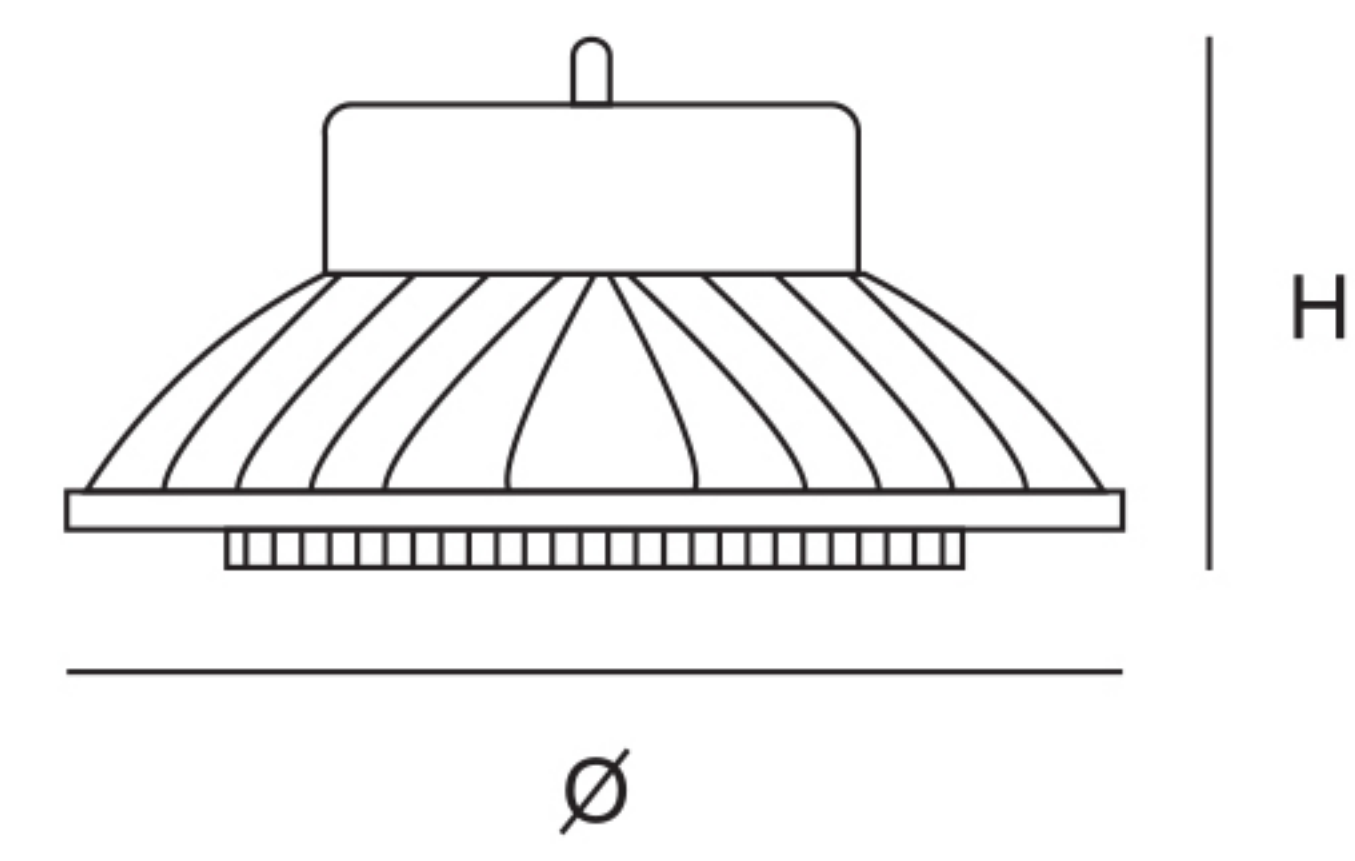
Photometric



TM5 Utilization Factors

Utilization factors											
Room reflection			Room index								
C	W	F	0.75	1	1.25	1.5	2	2.5	3	4	5
0.7	0.5	0.2	70	79	86	90	96	99	102	105	107
	0.3		64	73	80	85	91	95	98	102	105
	0.1		59	69	76	81	87	92	95	100	103
0.5	0.5	0.2	69	77	83	87	93	96	98	101	103
	0.3		63	72	78	83	89	93	95	99	101
	0.1		59	68	75	79	86	90	93	97	99
0.3	0.5	0.2	67	76	81	85	90	93	95	98	100
	0.3		62	71	77	81	87	90	93	96	98
	0.1		58	68	74	78	84	88	91	94	96
0.0	0.0	0.0	57	65	71	75	81	84	87	90	92
			SHR NOM=1.25			SHR MAX=1.26			SHR MAX		
			TR=1.33								

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 410.50	210x195	Moso/ Adayo	Lumileds	730/740/757	50	6900	138
SL 410.100	250x215				99	13950	141
SL 410.120	315x220				120	17400	145
SL 410.150	315x235				150	20450	136

Note : Subject to +/- 1.5mm

Other various types are available upon request.