



Your partner in lighting technology

URANUS LED

SLT Linear Highbay Series



Features & Benefits

LED lamps control configuration of 2 row & 3 row to match conventional type metal halide fixtures. Easy mounting options from direct ceiling, rigid suspension rod or flexible chain mounting. Precise control of light distribution at high mounting height with large coverage area and every light distribution.



Application

Ideal for manufacturing plants, sports halls, industrial areas, warehouses & etc.

Optics

Reflector Material	White Paint Anodised Aluminium
Beam Angle	120°

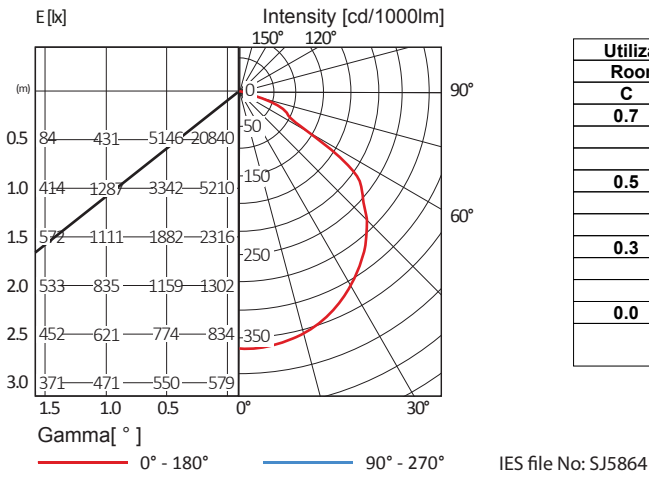
Luminaire Product Description

Mounting	Surface/Pendant
Housing Material	Cold Roll Sheet
Power Supply	240V 50Hz
Operating Temperature	45°C
Power Factor	0.95
Total Harmonic Distortion	≤20%
Ingress Protection	IP20
Insulation Classification	Class I
Life Cycle	50,000hrs
Optional Diffuser	Clear Acrylic

Control

*Dimming Option	Fixed Output/Dali/1-10V
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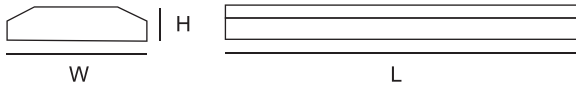
Photometric



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	99	103	105
	0.3		56	64	72	78	85	90	94	99	102
	0.1		50	59	67	73	81	86	90	96	99
0.5	0.5	0.2	61	69	77	81	88	92	95	99	101
	0.3		55	63	71	76	83	88	91	96	99
	0.1		50	58	66	72	79	84	88	93	96
0.3	0.5	0.2	60	68	74	79	85	89	92	95	97
	0.3		54	62	69	74	81	85	89	93	95
	0.1		50	58	65	71	78	83	86	90	93
0.0	0.0	0.0	48	55	63	68	74	79	82	86	89
			SHR NOM=1.50			SHR MAX=1.65			SHR MAX		
						TR=1.91					

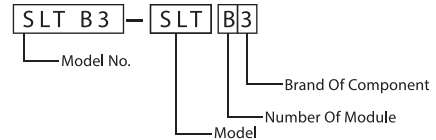
Dimension



Order Reference

Model	Number Of Module	Brand Of Component
SLT	A (1 modules) B (2 modules) C (3 modules) D (4 modules) E (5 modules) F (6 modules)	4 - Philips 5 - Tridonic 7 - Osram

Example :



Order Information

Model No.	Dimension (LxWxH) (mm)	Driver Model	Light Source Model	CRI & CCT	Nominal Power (W)	Nominal System Lumen Output (lm)	Nominal System Efficacy (lm/W)
SLT B3 (1x2)	595x185x70	Xitanium / Philips /	Fortimo	840/865	49	7100	145
SLT D3 (1x4)	1175x185x70				97	14150	146
SLT F3 (1x4)	1175x250x70	149	21750		146		
SLT D5 (1x4)	1180x185x70	Tridonic	Tridonic		99	15670	158

Note : Subject to +/- 1.5mm

Other various types are available upon request.