



SERIES

Luminary solution  
for Industrial lighting



L  M E N I A  
Think green, think better!



H LUM is a highly effective, reliable High bay LED luminaire for high ceiling installation. It is an ideal solution for distribution centres, production facilities and warehouses or gyms, which require high illumination but minimum maintenance. H LUM is made of anodized, extruded aluminium. With finely engineered housing IP 65, LED fixture dissipates heat and keeps the LEDs inside cool and bright for years.



### MAJOR BENEFITS:

- 5-year full performance warranty
- Modular construction
- L80B10 > 60,000 hours
- Produces minimal heat compared to traditional fixture
- Screw-less connector IP 65
- 2 types of optic available
- System Efficacy 125 lm/W
- Temperature compensation technology for long life

### APPLICATIONS:

- High and low bay lighting
- Racked aisles or open floor plan
- Warehouse, cold storage, industrial
- Gymnasiums
- High-ceiling spaces
- Retail

extruded anodized aluminium

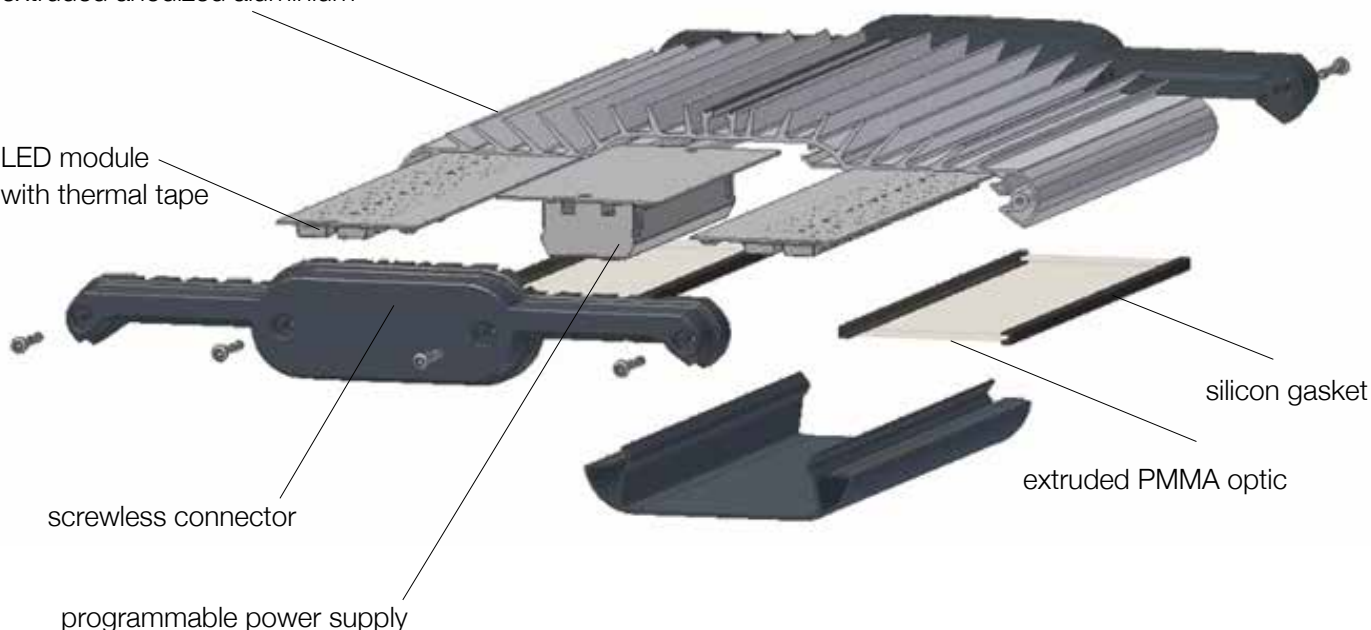
LED module  
with thermal tape

screwless connector

programmable power supply

silicon gasket

extruded PMMA optic



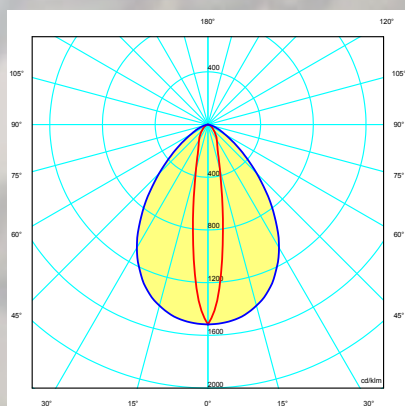
## TECHNICAL SPECIFICATION

Item	Parameter	
	System Efficacy (lm/W)	125 lm/W
	CCT	4,000 K
	CRI	> 80
	SDCM	4
	Life time @Ta 25°C	L80B10 > 60,000 hours
	Input Voltage	170 – 230 VAC
	Power factor	> 0.97
	Dimming range	0 - 100%
	Isolation class	Class I
<b>Mechanical</b>	Dimension	360 mm, 455 mm, 590 mm, 800 mm
	Weight	4 kg, 5 kg, 7 kg, 9 kg
	Material of housing	Housing: extruded anodised aluminium Cover: extruded PMMA optic
	Colour	RAL 7035
	IP protection	IP 65
	Mechanical strength	IK 09
	Operating	-30°C to +50°C
<b>Standard compliance</b>		EN 60598-2-1:1989; EN 60598-1:2008+A11:2009; LED - EN 62031:2008+A1:2013; IEC/TR 62778:2012 or EN 62471:2008; CE

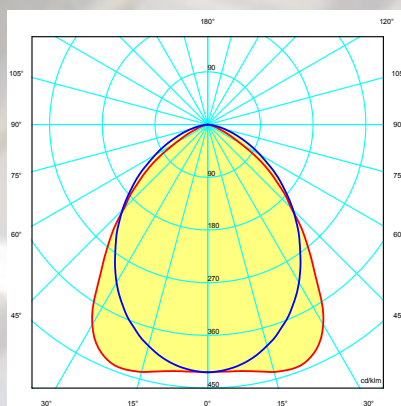
## DIMENSIONS



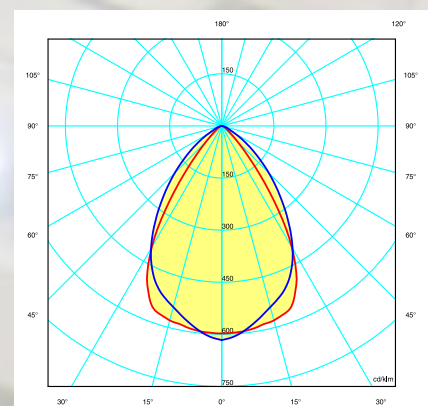
## OPTIC



OPTICS 000; Suitable for warehouses



OPTICS 010; Suitable for production facilities



OPTICS 111; Suitable for high installation in production facilities

## H LUM PRODUCTS

CODE	LED	POWER	Lumen output up to	Control
198.60.000	198	60	8,000	DALI; 1-10 V; Programmable
198.60.010	198	60	8,000	DALI; 1-10 V; Programmable
198.75.000	198	75	9,300	DALI; 1-10 V; Programmable
198.75.010	198	75	9,300	DALI; 1-10 V; Programmable
198.100.000	198	100	12,500	DALI; 1-10 V; Programmable
198.100.010	198	100	12,500	DALI; 1-10 V; Programmable
288.95.000	288	95	12,350	DALI; 1-10 V; Programmable
288.95.010	288	95	12,350	DALI; 1-10 V; Programmable
288.110.000	288	110	13,750	DALI; 1-10 V; Programmable
288.110.010	288	110	13,750	DALI; 1-10 V; Programmable
288.135.000	288	135	16,875	DALI; 1-10 V; Programmable
288.135.010	288	135	16,875	DALI; 1-10 V; Programmable
396.130.000	396	130	16,900	DALI; 1-10 V; Programmable
396.130.010	396	130	16,900	DALI; 1-10 V; Programmable
396.150.000	396	150	18,750	DALI; 1-10 V; Programmable
396.150.010	396	150	18,750	DALI; 1-10 V; Programmable
396.180.000	396	180	22,500	DALI; 1-10 V; Programmable
396.180.010	396	180	22,500	DALI; 1-10 V; Programmable
576.170.000	576	170	22,100	DALI; 1-10 V; Programmable
576.170.010	576	170	22,100	DALI; 1-10 V; Programmable
576.220.000	576	220	26,500	DALI; 1-10 V; Programmable
576.220.010	576	220	26,500	DALI; 1-10 V; Programmable
576.260.000	576	260	30,000	DALI; 1-10 V; Programmable
576.260.010	576	260	30,000	DALI; 1-10 V; Programmable



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