



















Features:

ILY Linear highbay is constructed using aluminium Die-cast body design ensuring low LED junction temperature. Optimized aluminum alloy housing design for superior thermal management. Clear polycarbonate lens with no risk of lamp breaking for safe industry applications.

High performance and reputable brand led chips and driver.

Instant light up with no warm up time.

No cool down needed before restart.

High mechanical impact resistance and ingress protection rating.

Compact in size and easy for transportation. Emergency and Sensor available on request.

Technical Specifications:

Input Voltage: 100-305V AC, 50 Hz.

Wattage: 50-200W High Lumen: 150lm/W 3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: OSRAM

Operating Temperature: -25°C to 55°C

Warranty: 5 Years

Life Time: 50,000hrs at ta 35°C (L80/B10)

Fields of Application:

Airport Parking Lot Supermarket Indoors Stadium Logistics Center Warehouse & Workshop Highway Toll Station etc.

Installation Method:

Suspended

Wattage(W)	:	50	110	150	200		
Finish	:	Black(B)					
Kelvin*	:	2700K	3000K	4000K	5000K	5700K	6500K
Beam Angle	:	25°	45°	60°	90°		
CRI	:	70+	80+				
Driver	:	ON/OFF	0/1-10V	DALI			

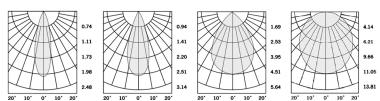
*Special Color & Finish on request

Product Code (9691200200):

Wattage	Lumens(Im)	Dimension(LxWxH) mm
50	7,500LM	305x133x77
100	15,000LM	605x133x83
150	22,500LM	950x133x83
200	30,000LM	1200x133x83

^{*}Luminous flux value is calculated for 4000K CRI>80

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

Order Code Ex: 9691200200 30K 25D 7 1 B ССТ Beam Angle CRI Driver Finish 27K-2700K | 25D-25° 30K-3000K | 45D-45° 40K-4000K | 60D-60° 50K-5000K | 90D-90° 1 - ON/OFF Black(B) 2 - 0/1-10V 3 - DALI 50K-5000K 57K-5700K 65K-6500K

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C