

BRAWN



Features:

BRAWN highbay is constructed using high performance thermal management design ensuring low LED junction temperature. Powder-coated aluminium housing and tempered glass. Polycarbonate lens reduces glare and is of excellent uniformity. High mechanical strength, high heat and shock resistance. Instant start, no flickering and Ideal for frequent switching. Energy Savings up to 50%. Anti rusting stainless steel screws, Weather, Chemical and UV resistance, Well-balanced light dispersing (No shadows). High light Transmissivity, Elimination of the dazzling effect (No glare). Emergency and Sensor available on request.

Technical Specifications:

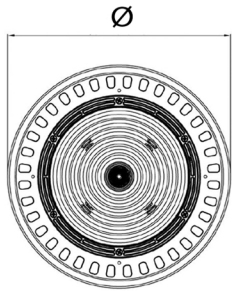
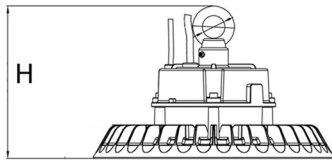
Input Voltage: 100-277V AC, 50 Hz.
 Wattage: 100-200W
 High Lumen: 150lm/W
 3 STEP Mac Adam
 High efficiency, low flicker driver
 Lamp Type: OSRAM
 Operating Temperature: -25°C to 55°C
 Warranty: 5 Years
 Life Time: 50,000hrs at ta 35°C (L80/B10)

Fields of Application :

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

Installation Method :

Suspended



Wattage(W)	:	100	150	200		
Finish	:	Black(B)				
Kelvin*	:	3000K	4000K	5000K	5700K	6500K
Beam Angle	:	60°	90°	110°		
CRI	:	80+				
Driver	:	ON/OFF	0/1-10V	DALI		

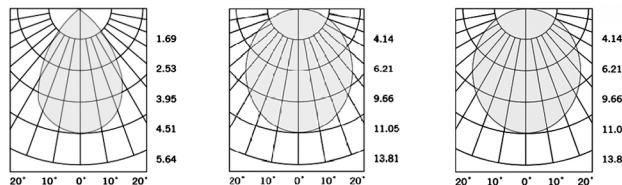
*Special Color & Finish on request

Product Code (969354200):

Wattage	Lumens(lm)	Dimension(ØxH) mm
100	15,000LM	254x160
150	22,500LM	309x166
200	30,000LM	354x171

*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 : 969354200 30K 60D 8 1 B

CCT	Beam Angle	CRI	Driver	Finish
30K-3000K	60D-80°	8->80	1 - ON/OFF	Black(B)
40K-4000K	90D-90°		2 - 0/1-10V	
50K-5000K	110D-110°		3 - DALI	
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