



















Features:

Waterproof recessed light, Die-cast aluminum one piece housing, good thermal dissipation assured lifetime.

High precision processing, ensure sealing safety.

High efficiency optic reflector, surface finish coating be passed high corrosion resistance test and salt spray test, IP65 waterproof and dustproof.

Spring mounting clamp for easy installation and dismantle.

Easy to adjust to specific angle.

The spot transition uniform and full without residual light.

High light Transmissivity.

Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.

Wattage: 8 - 15 W High Lumen: 120lm/w 3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

Operating Temperature: -20°C to 45°C

Glow Wire Test 850°C Warranty: 5 Years

Life Time: 50,000hrs at 25°C (L80/B10)

Fields of Application:

Retail

Galleries hotels Living spaces Conference rooms

Counters Restaurants

Installation Method:

Recessed Adjustable

Wattage(W)	:	8	10	15			
Finish	:	White(W)	Black(B)	Grey(G)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K	
Beam Angle	:	15°	24°	36°	55°		
CRI	:	+08	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth	

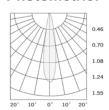
*Special Color & Finish on request

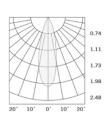
Product Code (96810815.50):

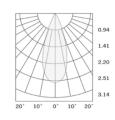
Wattage	Lumens(lm)	Dimension(ØxH) mm	Cut out 👉 mm
8	960LM	108x75	100
10	1200LM	108x75	100
15	1800LM	108x75	100

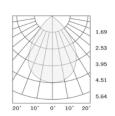
^{*}Luminous øux value is calculated for 4000K CRI>80

Photometric:









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

Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96810815.50 27K 15D 8 1 W

ССТ	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8->80	1-ON/OFF	W-White
30K - 3000K	24D - 24°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	36D - 36°		3 - DALI	G-Grey
50K - 5000K	55D - 55°		4 - Phase Dimming	
57K - 5700K			5 - Bluetooth	

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