pluxb

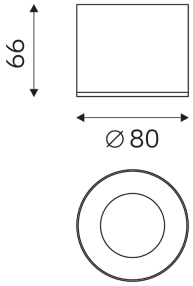
IP20

UPER









Features:

UPER Cylindrical surface mounted downlight, modern designed and clean lines, simple look.
High-quality die cast aluminum body, a durable, lightweight, and precise product, and anti-glare reflector with excellent light dispersion.
High thermal conductivity double-sided aluminum substrate, so it helps keep the light fixture cool.
The fixture structure ensures UGR < 19, delivering comfortable, glare-controlled lighting.
The reflector enhances the light's intensity by reflecting more light onto the target area.

Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.
Wattage: 8-10W
High Lumen: 90lm/W
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: COB
COB Brand: VS / CREE / Citizen / Bridgelux
Driver Brand: VS / Eaglerise / KGP
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:

Industrial spaces
Education
Galleries hotels
Living spaces
Conference rooms
Outdoor areas
Restaurants
Bathroom

Installation Method:

Surface Mounted

Wattage(W)	:	8	10			
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	
Beam Angle	:	17°	25°	34°	60°	
CRI	:	80+	90+	95+		
Driver	:	ON/OFF	0/1-10V	DALI	TRIAC	Casambi

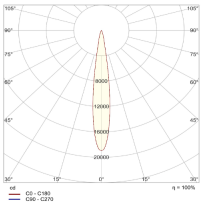
*Special Color and Finish on request

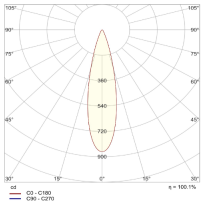
Product Code (97808010):

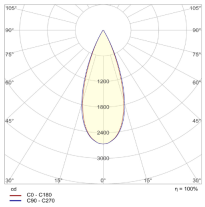
Wattage	Lumens(lm)	Dimension(ØxH) mm
8	720LM	80x66
10	900LM	80x66

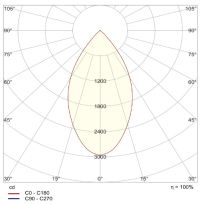
*Luminous flux value is calculated for 3000K CRI>90, 3 STEP Mac Adam.

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: 97808010 27K 17D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	17D - 17°	8->80	1 - ON/OFF	W-White
30K - 3000K	25D - 25°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	34D - 34°	9->95	3 - DALI	
40K - 4000K	60D - 60°		4 - TRIAC	
			5 - Casambi	

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