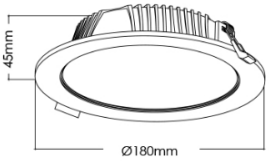
pluxb

IP20

LUCIA



Features:

LUCIA is fixed recessed downlight with die cast aluminum body with solvent free power coated.
Polycarbonate frosted cover, anti-UV and anti-yellow changing.
High thermal conductivity double-sided aluminum substrate.
Spring Clips metal body, strongest strength, Easy to do the recessed installation.
High light transmissivity.
Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.
Wattage: 19W
High Lumen: 100lm/w
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: SMD
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

Wattage(W)	:	19				
Finish	:	White(W)	Black(B)			
Kelvin*	:	3000K	4000K	6000K		
Beam Angle	:	120°				
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

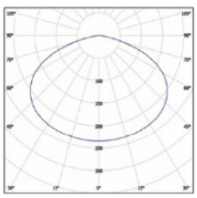
*Special Color & Finish on request

Product Code (96818019):

Wattage	Lumens(lm)	Dimension(ØxH) mm	Cut out (mm)
19	1900LM	180x45	145

*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
EN 60598-3-3

Order Code Ex: 96818019 30K 120D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	120D - 120°	8->80	1 - ON/OFF	W-White
40K - 4000K		9->90	2 - 0/1-10V	B-Black
60K - 6000K			3 - DALI	
			4 - Phase Dimming	
			5 - Bluetooth	

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