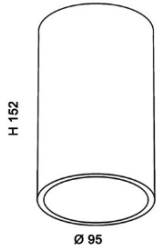


LOOP



Features:

LOOP is surface downlight, with die Cast Aluminum body and solvent free power coated. Cylindrical downlight are designed with a deep reflector to be a low glare value. Antiglare reflector with excellent light dispersion. High thermal conductivity double-sided aluminum substrate. High light Transmissivity. Homogenous, well-balanced, no shadow.

Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.
 Wattage: 15-18W
 High Lumen: 100lm/w
 3 STEP Mac Adam
 UGR < 19
 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
 Education
 Galleries hotels
 Living spaces
 Conference rooms
 Counters
 Restaurants

Installation Method:

Surface / Suspended

Wattage(W)	:	15	18			
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	20°	40°			
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

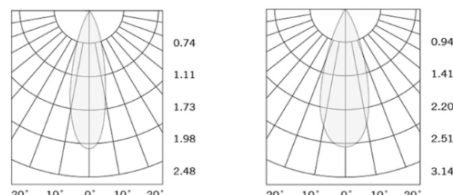
*Special Color and Finish on request

Product Code (97809518):

Wattage	Lumens(lm)	Dimension(ØxH) mm
15	1500LM	95x152
18	1800LM	95x152

*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: 97809518 27K 20D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	20D - 20°	8->80	1 - ON/OFF	W-White
30K - 3000K	40D - 40°	9->90	2 - 0/1-10V	B-Black
40K - 4000K			3 - DALI	
50K - 5000K			4 - Phase Dimming	
57K - 5700K			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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C