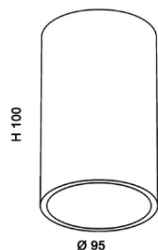


LOOP



Features:

LOOP is surface downlight, with die Cast Aluminum body with 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: 10-12W
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)	:	10	12			
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

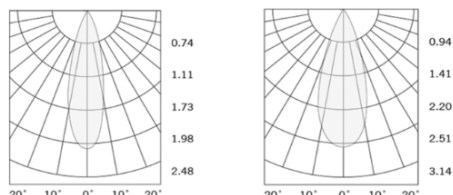
*Special Color and Finish on request

Product Code (97809512):

Wattage	Lumens(lm)	Dimension(ØxH) mm
10	1000LM	95x100
12	1200LM	95x100

*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: 97809512 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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C