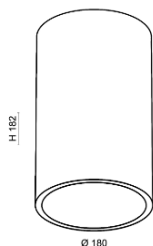


WIHO



Features:

WIHO 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: 40 - 50 W
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)	:	40	45	50		
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	24°	36°	50°		
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

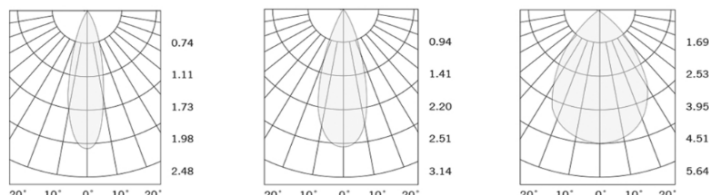
*Special Color & Finish on request

Product Code (96818050):

Wattage	Lumens(lm)	Dimension(ØxH) mm
40	4000LM	180x182
45	4500LM	180x182
50	5000LM	180x182

*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 $\pm 5\%$. 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: 96818050 27K 24D 8 1 W

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