















#### 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.

# Fields of Application:

Retail Education Galleries hotels Living spaces Conference rooms

Counters Restaurants

### **Technical Specifications:**

Input Voltage: 220-240 V AC, 50 Hz. Wattage: 25 - 35 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)

#### **Installation Method:**

Surface / Suspended

Wattage(W)	:	25	30	35			
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	

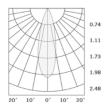
\*Special Color & Finish on request

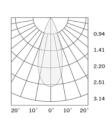
## Product Code (96814035):

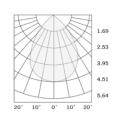
Wattage	Lumens(Im)	Dimension(ØxH) mm
25	2500LM	140x144
30	3000LM	140x144
35	3500LM	140x144

<sup>\*</sup>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: 96814035 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	

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