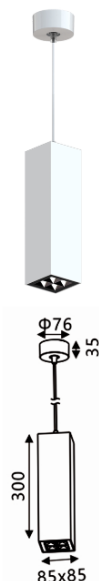


VELO



Features:

VELO Is Suspended Downlight, modern design adds an aesthetic touch to the place, extruded aluminum body, and PMMA Lens.

The aluminum as it knows as lightweight, durable, and heat-dissipating properties. This helps ensure the light fixture remains stable and performs well over time.

The PMMA Lens high optical clarity, with light transmittance of about 92%, such as diffusing light or controlling glare, and more resistant to shattering compared to traditional glass lenses.

Product has Ultra compact design and ensures UGR<19, it provides good visual comfort and reduces the likelihood of glare-related issues.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.

Wattage: 16W

High Lumen: 90lm/w

3 SDCM / 2 SDCM

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 ta 25°C

(L80/B10)

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Installation Method:

Suspended.

Wattage(W)	:	16				
Finish	:	White(W)	Black(B)	Gray(G)		
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	12°	20°	35°		
CRI	:	80+	90+	97+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Casambi

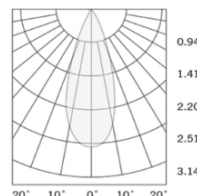
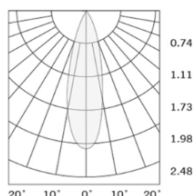
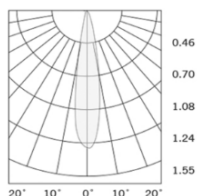
*Special Color and Finish on request

Product Code (96808516):

Wattage	Lumens(lm)	Dimension(LxWxH) mm	Cut Out (mm)
16	3080LM	85x85x300	76

*Luminous lux value is calculated for 4000K CRI>90

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96808516 27K 12D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	12D - 12°	8->80	1 - ON/OFF	W-White
30K - 3000K	20D - 20°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	35D - 35°	9->97	3 - DALI	G-Gray
50K - 5000K			4 - Phase Dimming	
57K - 5700K			5 - Casambi	

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