

HEXO



Features:

HEXO is a Fixed Spotlight has a sleek and versatile recessed lighting. This fixed recessed lighting solution features a compact mini hole design that delivers a large and evenly distributed light spot. With its deep anti-glare construction and an impressively low Unified Glare Rating (UGR) of <6, this downlight minimizes visual discomfort, creating a comfortable and eye-friendly environment. The advanced crossed light output technology ensures high efficiency, providing bright, focused light with exceptional energy savings.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.
Wattage: 18 W
High Lumen: 90lm/w
3 STEP Mac Adam
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
Galleries hotels
Living spaces
Conference rooms
Counters
Restaurants

Installation Method:

Recessed Trimless

Wattage	:	18					
Finish	:	White(W)					
Kelvin*	:	2700K	3000K	3500K	4000K	5000K	5700K
Beam Angle	:	24°	36°	50°			
CRI	:	90+					
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming		

*Special Color & Finish on request

Product Code (96712018.10):

Wattage	Lumens(lm)	Dimension(ØxH) mm	Cut Out  (mm)
18	1620LM	120x90	80

*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: 96712018.10 27K 24D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	9->90	1 - ON/OFF	W-White
30K - 3000K	36D - 36°		2 - 0/1-10V	
35K - 3500K	50D - 50°		3 - DALI	
40K - 4000K			4 - Phase Dimming	
50K - 5000K				
57K - 5700K				

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