

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

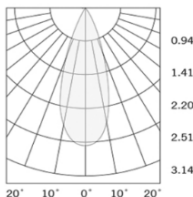
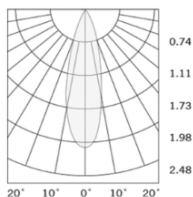
\*Special Color & Finish on request

### Product Code (96708410.10):

Wattage	Lumens(lm)	Dimension(ØxH) mm	Cut Out  (mm)
10	900LM	83x70	55

\*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: 96708410.10 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			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