













Features:

XION is recessed spotlight, die cast aluminum body with PC lens, face frame and electrostatic spraying process.

Excellent heat dissipation, long product life and effectively reduce light ageing.

The center spot has a smooth transition to provide a soft light.

Effectively improves the luminous efficiency of lamps and lanterns, the output is more perfect.

Technical Specifications:

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

Wattage: 12 - 15 W High Lumen: 90Im/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 ta 25°C

(L80/B10)

Fields of Application:

Retail

Galleries hotels Living spaces Conference rooms

Counters Restaurants

Installation Method:

Recessed

Wattage(W)	:	12	15			
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	18°	24°	36°	60°	
CRI	:	90+	95+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Cut	

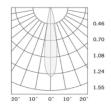
*Special Color & Finish on request

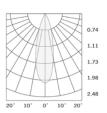
Product Code (96708315):

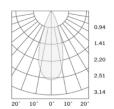
Wattage	Lumens(Im)	Dimension(Ø x H) mm	Cut Outd (mm)
12	1080LM	83x31.3	75
15	1350LM	83x31.3	75

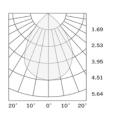
^{*}Luminous øux value is calculated for 4000K CRI>80

Photometric:









Order Code Ex: 96708315 27K 18D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	18D - 18°	9->90	1-ON/OFF	W-White
30K - 3000K	24D - 24°	9->95	2 - 0/1-10V	B-Black
40K - 4000K	36D - 36°		3 - DALI	
50K - 5000K	60D - 60°		4 - Phase Cut	
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

Standards

EN 60598-1 EN 60598-2-2 EN 60598-2-22 EN 60598-3-2 EN 60598-3-3