

VRUT



Features:

VRUT Zoomable Surface Mounted Spotlight combines advanced optical performance with a sleek architectural design.

Manufactured from high-quality die-cast aluminum with a cold-forging process using high-purity aluminum, the luminaire provides excellent thermal conductivity, superior heat dissipation, and enhanced structural strength for long-term reliability.

Equipped with a high-transmittance PMMA optical lens, the fixture delivers precise beam control with outstanding optical efficiency and uniform light distribution.

Available with 1-Circuit or 3-Circuit track adapter, ensuring compatibility with a wide range of standard track lighting systems.

The innovative zoomable front mechanism allows the beam angle to be smoothly adjusted from 15° to 60°, providing exceptional flexibility for accent, display, and general lighting applications. The carefully engineered optical system features triple anti-glare technology and maintains UGR <19, ensuring maximum visual comfort while minimizing glare.

The result is accurate, efficient light control, producing a homogeneous, well-balanced beam with virtually no shadows, making illuminated objects appear natural and vibrant.

Technical Specifications:

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

Wattage: 12-15W

High Lumen: 86lm/W

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

Chip Brand: CREE / Bridgelux

Driver Brand: VS / Boke

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Power Factor: >0.9

Warranty: 5 Years

Life Time: 50,000hrs at 25°C (L80/B10).

Fields of Application:

Retail

Education

Hospitality

Galleries hotels

Living spaces

Installation Method:

Surface Mounted Base.

Wattage(W)	:	12	15				
Finish	:	White(W)	Black(B)	Gray(G)			
Kelvin*	:	2700K	3000K	4000K	5000K	6000K	Tunable White
Beam Angle	:	15°	60°				
CRI	:	80+	90+	95+			
Driver	:	ON/OFF	DALI				

*Special Color and Finish on request

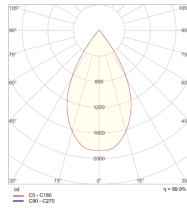
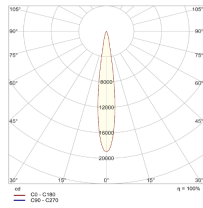
Product Code (98806515):

Wattage	Lumens(lm)	Dimension(Ø x H) mm
12	1032LM	65x145
15	1290LM	65x145

*Luminous flux value is calculated for 4000K and CRI>90, 3 STEP Mac Adam.

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

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 98806515 27K 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8->80	1 - ON/OFF	W-White
30K - 3000K	60D - 60°	9->90	2 - DALI	B-Black
40K - 4000K		9->95		G-Gray
50K - 5000K				
60K - 6000K				
TuK - Tunable White				

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