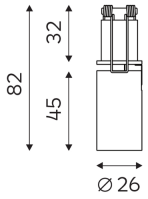
pluxb

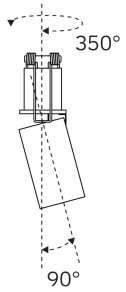
IP20

LOMET










Linear Spread glass


Glass


Honeycomb louvre

Features:

LOMET is Semi-recessed down light, expertly crafted from premium aluminum and finished with a solvent-free powder coating to ensure long-lasting durability and resistance to wear.
A range of luminaires designed primarily for spaces with restricted heights and no suspended ceilings. Can be horizontally at 90 degrees and rotated at 350degrees.
The fixture structure ensures UGR < 9, delivering comfortable, glare-controlled lighting.
The luminaire is small and simple, can be integrated into almost any room architecture.
For Wooden Ceilings also a simple filed installation process.
The most classic and practical lamps, super versatile.
For enhanced customization, various CRI (Color Rendering Index) and CCT (Correlated Color Temperature) options are available upon request, allowing designers to create the perfect lighting atmosphere.
The product also available with a range of accessories, including a honeycomb louvre for superior glare control, linear spread glass for elongated light distribution, and clear glass for maximum output and clarity.
This combination of refined design, advanced optics.

Technical Specifications:

Input Voltage: 220-240VAC, 50 Hz.
Wattage: 4W
High Lumen: 45lm/W
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: COB
Chip Brand: VS / CREE
Driver Brand: VS / OSRAM / Tridonic
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:

Recessed

Wattage(W)	:	4					
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K 6500K	3000K Tunable White	3500K	4000K	5000K	5700K
Beam Angle	:	17°	26°	31°	53°		
CRI	:	90+	95+				
Driver	:	ON/OFF	0/1-10V	DALI	TRIAC	Casambi	

*Special Color and Finish on request

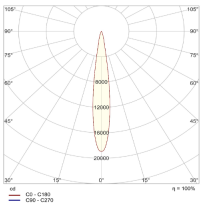
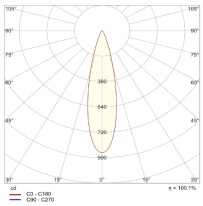
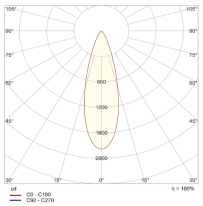
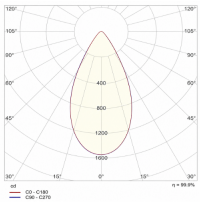
Product Code (96702604.50):

Wattage	Lumens(lm)	Dimension (ØxL) mm	Cut Out
4	180LM	26x45	23

*Luminous flux value is calculated for 3000K 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: 96702604.50 27K 17D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	17D - 17°	9->90	1 - ON/OFF	W-White
30K - 3000K	26D - 26°	9->95	2 - 0/1-10V	B-Black
35K - 3500K	31D - 31°		3 - DALI	
40K - 4000K	53D - 53°		4 - TRIAC	
50K - 5000K			5 - Casambi	
57K - 5700K				
65K - 6500K				
TuK - Tunable White				

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