

WOLF



Features:

WOLF Magnetic Linear Luminaire features a premium die-cast aluminum housing. Equipped with premium HERCULUX optical lenses, delivering precise beam control, high optical efficiency, uniform light distribution, and excellent visual comfort with minimized glare. Designed to deliver soft, uniform, and glare-controlled illumination, it ensures comfortable visual performance with homogeneous light distribution and no visible shadow. Compatible with 48V low-voltage magnetic track systems, the luminaire provides a safe, efficient.

The integrated magnetic mounting system allows for quick, tool-free installation and flexible repositioning along the track, offering maximum convenience and adaptability for various lighting layouts.

Combining refined aesthetics, advanced optical performance, and flexible installation, the product Magnetic Linear Luminaire creates a clean and elegant lighting environment with balanced illumination and superior visual comfort.

Technical Specifications:

Input Voltage: 48V AC, 50 Hz.
Wattage: 8-10W
High Lumen: 89lm/W
3 STEP Mac Adam
High efficiency, low Flicker driver
Lamp Type: SMD
Chip Brand: CREE / Bridgelux
Driver Brand: VS / Philips
Operating Temperature: -20°C to 45°C
Glow Wire Test 850° C
Warranty: 5 Years
Life Time: 50,000hrs at 25°C (L85/B10).

Fields of Application:

Commercial places
Galleries hotels
Car displays
Museums
Restaurants
Clothing shops
Furniture Shops
Architectural Lighting

Installation Method:

On an electrified track or special base.

Wattage(W)	:	8	10				
Finish	:	White(W) Matte	Black(B) Matte				
Kelvin*	:	2700K	3000K	3500K	4000K	5700K	6500K
Beam Angle	:	15°	24°	36°	50°		
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Casambi		

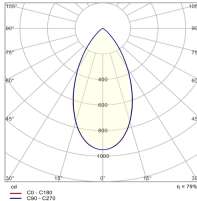
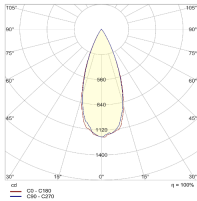
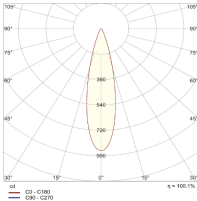
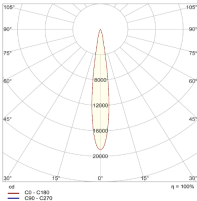
*Special Color and Finish on request

Product Code (66522010'H):

Wattage	Lumens(lm)	Dimension(L x W) mm
8	712LM	220x22
10	890LM	220x22

*Luminous flux value is calculated for 3000K and CRI>90, 3 STEP Mac Adam.

Photometric:



Standards

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

Order Code Ex: 66522010'H 27K 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8->80	1 - ON/OFF	W-White
30K - 3000K	24D - 24°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	36D - 36°		3 - DALI	
40K - 4000K	50D - 50°		4 - Casambi	
57K - 5700K				
65K - 6500K				

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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C