

FH350 LED



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FH350 LED Ground Mounting



FH350 LED Wall Mounting



FH350 LED with Protective Grid



FH350 LED Goniometric Bracket



FH350 LED Suspension Mounting

The FH350 LED is a state-of-the-art device that combines the advantages of a LED with optic systems classed as ground-breaking in terms of both yield and application flexibility. The high-efficiency LED sources create unprecedented illumination for lighting building façades or squares, even from a notable distance. The shield has a wide, even emitting area that ensures very low luminance and therefore minimum glare and excellent visual comfort. Thanks to the optimum mechanical characteristics (IP66-IK09), it can be installed outdoors even in extreme conditions, and the versions with symmetrical or asymmetrical beam offer great versatility.

The "square" design of the FH350 LED permits 360° movements on the rotation axis of the goniometric bracket, which means excellent flexibility of installation and movement. The "Autodimmer sensor" enables smart device dimming. To guarantee top energy savings, self-adapting technology is used in the built-in sensor to automatically adjust the light emissions according to the natural light detected on the work top. There is also a LED Inverter that transforms the product into an emergency device (SA function) for switching on a part of the LED source in the event of a blackout. High bay with controlled beam to optimise the light emitted. Symmetrical and asymmetrical optic in a single device: the light beam changes from asymmetrical to symmetrical just by taking away part of the optic unit.

Product category: Surface, Suspended, Floodlights, Wall Mounted, Ceiling Mounted, Indoor, Outdoor, Industrial, Louvres

FEATURES

Application	Sport, Gardens, Building Entrances, Building Façades
Ballast	Constant Current LED Smart Driver (Programmable)
Colour Rendering	>80
Colour Temp. (K)	4000K
Colours (RAL)	Grey RAL 7040
Energy Class	A++
IK Rating	IK09
IP Rating	IP66
Material	Die-Cast Aluminium
Mounting Options	Ground, Wall, Spotlight Towers, Suspension
Norms	[82,99,100,100,100]
Optics	Sheet Metal with Parabolic Development in Anti-Iridescent, Mirror Finished, Anodised Aluminium (Symmetrical/Asymmetrical)
Voltage (v)	230v

ACCESSORIES SUPPLIED

Order Code	Description
-	Anti-Vandal Screws
-	Goniometric Bracket
418319000	M20 Cable Gland with Ventilation Valve
15039	Opticom Smart Photosensor

TO BE ORDERED SEPARATELY

Order Code	Description
12659	Electrified Rail Fixing Bracket
12664	Ceiling Fixing Bracket
12661	Post Head 2x 60-76
12662	Post Head 4x 60-76
12663	Suspension Cable
12658	Protective Grid
20102	Building Automation Central Unit
20124	Building Automation Central Unit + Wifi
20104	2 Input Interface - Radio Transmitter
15022	Building Automation Radio Module
15024	DALI Module
15034	1-10V Module

CONTROL SYSTEM ORDER CODES

SMART DRIVER

Power W.	Order Code	Description	LED Power W.	Power Consumption W.	No LEDs	Flux of LEDs	Flux of Fixture	Luminous efficiency lm/W
350	FH350SD	PRO/RIF LED 350 SD 4000K	157W	175W	384	27800lm	23000lm	131lm/W

This product is currently unavailable.