



OptiVision MVP507

MVP507 MHN-LA1000W/842 230V WB SI

OPTIVISION, MASTER MHN-LA, 1000 W, Wide beam

OptiVision, the first asymmetric luminaire for downlighting that combines compactness with very high efficiency. It provides excellent spill light control, limitation of glare and upward leakage of light. Accommodates metal halide lamps for good colour rendering or a high-pressure sodium lamp for economical running costs. Available in narrow, medium and wide beams.

Product data

General Information		Luminaire light beam spread	
Lamp family code	MHN-LA [MASTER MHN-LA]	Luminaire light beam spread	-
Number of gear units	-	Optic type outdoor	Wide beam
Gear	-	Operating and Electrical	
Product family code	MVP507 [OPTIVISION]	Input Voltage	230 V
Value ladder	Specification	Line Frequency	50 to 60 Hz
CE mark	Yes	Power Consumption	1,000 W
Warranty period	1 years	Connection	Screw connector
Flammability mark	-	Cable	-
ENEC mark	-	Temperature	
EU RoHS compliant	Yes	Ambient temperature range	-30 to +35 °C
Light Technical		Controls and Dimming	
Standard tilt angle posttop	-	Dimmable	No
Standard tilt angle side entry	-	Control interface	-
Correlated Color Temperature (Nom)	4200 K	Constant light output	No
Color rendering index (CRI)	>80	Mechanical and Housing	
Number of light sources	1	Housing Material	Aluminum
Light source color	842 neutral white		
Optical cover type	Flat glass		

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Reflector material	Aluminum
Optic material	Aluminum
Optical cover material	-
Fixation material	Steel
Housing Color	Aluminum
Mounting device	Mounting bracket adjustable
Optical cover shape	-
Optical cover finish	-
Overall height	386 mm
Effective projected area	0.16 m ²

Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Surge Protection (Common/Differential)	-
Sustainability rating	-
Protection class IEC	Safety class I

Application Conditions

Maximum dim level	Not applicable
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Product Data

Order product name	MVP507 MHN-LA1000W/842 230V WB SI
Full product name	MVP507 MHN-LA1000W/842 230V WB SI
Full product code	871155954630800
Order code	54630800
Material Nr. (12NC)	910403025412
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559546308
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559546308

Dimensional drawing

