



OptiVision MVP507

MVP507 MHN-LA1000W/956 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]	Optic type outdoor	Wide beam
Number of gear units	-	Operating and Electrical	
Gear	-	Input Voltage	230 V
Product family code	MVP507 [OPTIVISION]	Line Frequency	50 to 60 Hz
Value ladder	Specification	Power Consumption	1,000 W
CE mark	Yes	Connection	Screw connector
Warranty period	1 years	Cable	-
Flammability mark	-	Temperature	
ENEC mark	-	Ambient temperature range	-30 to +35 °C
EU RoHS compliant	Yes	Controls and Dimming	
Light Technical		Dimmable	No
Standard tilt angle posttop	-	Control interface	-
Standard tilt angle side entry	-	Constant light output	No
Correlated Color Temperature (Nom)	5600 K	Mechanical and Housing	
Color rendering index (CRI)	>95	Housing Material	Aluminum
Number of light sources	1		
Light source color	956 daylight		
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 m²

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/956 WB SI
Full product name	MVP507 MHN-LA1000W/956 WB SI
Full product code	871829142131300
Order code	42131300
Material Nr. (12NC)	910403969912
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291421313
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291421313

Dimensional drawing

