PHILIPS Lighting



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	
Lamp family code	MHN-LA [MASTER MHN-LA]
Number of gear units	-
Gear	-
Product family code	MVP507 [OPTIVISION]
Value ladder	Specification
CE mark	Yes
Warranty period	1 years
Flammability mark	-
ENEC mark	-
EU RoHS compliant	Yes
Light Technical	
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	5600 K
Color rendering index (CRI)	>95
Number of light sources	1
Light source color	956 daylight
Optical cover type	Flat glass

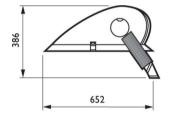
Luminaire light beam spread	-
Optic type outdoor	Wide beam
Operating and Electrical	
Input Voltage	230 V
Line Frequency	50 to 60 Hz
Power Consumption	1,000 W
Connection	Screw connector
Cable	-
Temperature	
Ambient temperature range	-30 to +35 ℃
Controls and Dimming	
Dimmable	No
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum

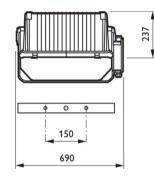
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Reflector material	Aluminum
Optic material	Aluminum
Optical cover material	-
Fixation material	Steel
Housing Color	Aluminum
Mounting device	Mounting bracket adjustable
Optical cover shape	-
Optical cover finish	-
Overall height	386 mm
Effective projected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







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