



Optivision – downlight performance

OptiVision MVP507

Optivision is an asymmetric downlighting luminaire that combines compact dimensions with very high efficiency. Available with narrow, medium and wide beams for flexibility in application, it provides excellent control of spill light and limitation of glare and upward leakage of light. Optivision can accommodate metal-halide lamps for good colour rendering or high-pressure sodium lamps for economical operation. Excellent spill-light control, limitation of glare and upward leakage of light is secured by asymmetric optics that achieve peak intensity at 60° and a sharp cut-off of light at 80°. The MHN-LA/FC lamps guarantee pleasant and natural colour rendering and comfortable atmosphere.

Benefits

- Asymmetrical downlighting luminaire combines compact dimensions with high efficiency
- Available with narrow, medium and wide beams for flexibility in use; sharp beam cut-off for excellent control of spill light and limitation of glare and upward light leakage

Features

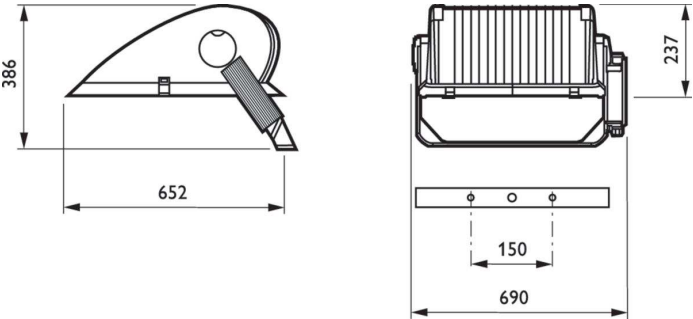
- Compact dimensions
- High efficiency
- Can be used with metal-halide lamps or high-pressure sodium lamps
- Choice of narrow, medium and wide beams

Application

- Sports facilities
- Industrial areas
- Car parks

OptiVision MVP507

Dimensional drawing



Product details



OptiVision MVP507

General Information

CE mark	Yes
Flammability mark	-
Gear	-
Lamp family code	MHN-LA
Number of gear units	-
Product family code	MVP507

Light Technical

Luminaire light beam spread	-
Light source color	842 neutral white
Correlated Color Temperature (Nom)	4200 K
Optical cover type	Flat glass
Color rendering index (CRI)	>80
Number of light sources	1
Standard tilt angle side entry	-
Standard tilt angle posttop	-

Operating and Electrical

Power Consumption	2,000 W
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Color	Aluminum
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Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP65
Surge Protection (Common/ Differential)	-

Application Conditions

Maximum dim level	Not applicable
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Light Technical

Order Code	Full Product Name	Optic type outdoor
910403787412	MVP507 MHN-LA2000W/842 400V WB SI SL	Wide beam
910403787512	MVP507 MHN-LA2000W/842 400V MB SI SL	Medium beam
910403787612	MVP507 MHN-LA2000W/842 400V NB SI SL	Narrow beam

