



MVP507 Optivision

Optivision MVP507 C

An asymmetric luminaire for down lighting that combines a compact design with very high efficiency. It provides excellent spill-light control and limitation of glare and upward leakage of light. It accommodates metal-halide lamps for good color rendering or high-pressure sodium lamps for economical operation. Available with narrow, medium and wide beams.

Features

- 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°
- Flexibility of application because of availability of 3 different beams for MHN-LA 2000W lamps and specific wide beams for MHN-LA 1000W and SON-T 1000W
- The MHN-LA 1000W and 2000W/842 lamps guarantee pleasant and natural color rendering ($R_a = 80$) and a comfortable atmosphere ($T_c = 4,200\text{ K}$)
- Integrated protractor scale for aiming
- The optional build-in safety switch ensures that the mains current is cut off as soon as the flood light is opened, only in MHN-LA lamp versions
- The compact, low-weight luminaire, together with the low drag factor, enables savings on mast costs
- Housing dustproof and waterproof to IP65; no internal cleaning required
- 380/415V versions equipped as standard with series ignitor and terminal block in the aluminium connection box on the bracket
- 220/240V versions equipped with aluminium connection box for mains supply connection
- Semi-parallel ignitor is installed on a separate gear tray
- Specially designed heat fins to provide optimal working conditions for lamp and reflector system

Application

- Sports facilities
- Industrial areas
- Car park