

HOCHDEN

FLOOD & SPORTS LIGHTS









Model No: LM-012-HMDF1**-380W

TECHNICAL DESCRIPTION

Hochden Flood Lights are high quality flood light fittings designed for long life and low maintenance. Combined with the subtle closed design, this results in a much calmer ceiling appearance with increased efficiency.

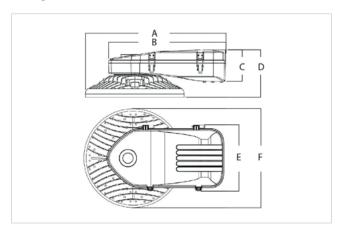
INSTALLATION

Suitable for installation directly to walls or ceilings, indoors or outdoors.

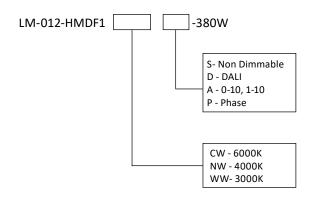
AREAS OF APPLICATION

- Sports Lighting Area Lighting Factories,
- Warehouses Street & High-Mast.

DIAGRAM

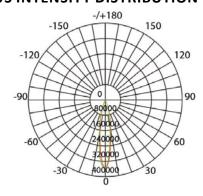


MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

| Installation | Surface | |
|---------------|-------------------------|--|
| Driver | Integrated | |
| Dimension | A664 x F468 x D224 (mm) | |
| Adjustability | 270° | |
| Diffuser | Tempered Glass / Lens | |
| Rotation | 180° | |

| IP-Rating | IP66 |
|----------------------|---|
| IK-Rating | IK10 |
| Fixture Material | Heavy-Duty Die-Cast Aluminium; Corrosion resistant polyester powder painted |
| Standard Finish | Grey, Black |
| Optional Accessories | N/A |

ELECTRICAL CHARACTERISTICS

| Light Source | Bridgelux |
|------------------------|---------------------|
| LED Power | 380W |
| LED Luminous Flux | 53200Im |
| Chromaticity Tolerance | SDCM≤6 |
| Color Rendering Index | ≥70 |
| UGR | <27 |
| Color Temperature | 3000K, 4000K, 6000K |

| Beam Angle | 15°/30°/60° |
|--------------------|-------------------------------------|
| Dimming Options | NON-DIM, PHASE, 1-10V, DALI |
| Power Factor | 0.9 |
| Driver Options | LYTEMASTER / MEANWELL / TRIDONIC |
| Options On Request | N/A |
| | |

PRODUCT SPECIFICATION

| Mains Volatge | AC85-265V | Environmental Temp | -30°C ~ +45°C | |
|---------------|-----------|------------------------|---------------|--|
| Frequency | 50/60 Hz | Rated Service Life (h) | 55,000 | |
| Safety Class | 1 | Certification | CE, RoHS | |

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.