

HOCHDEN

FLOOD & SPORTS LIGHTS



Model No: LM-012-HMDF1-580W**

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.

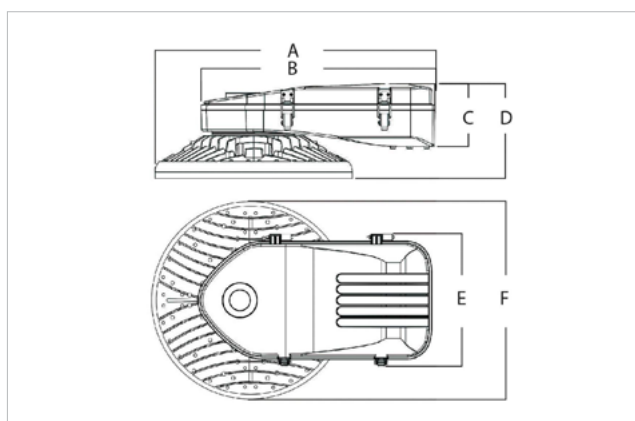
INSTALLATION

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

AREAS OF APPLICATION

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

DIAGRAM



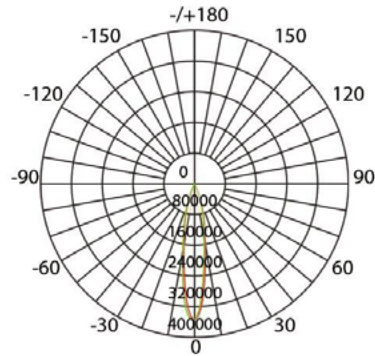
MODEL NUMBER SELECTION

LM-012-HMDF1 -580W

S- Non Dimmable
D - DALI
A - 0-10, 1-10
P - Phase

CW - 6000K
NW - 4000K
WW - 3000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Surface	IP-Rating	IP66
Driver	Integrated	IK-Rating	IK10
Dimension	A705 x F550 x D218 (mm)	Fixture Material	Heavy-Duty Die-Cast Aluminium; Corrosion resistant polyester powder painted
Adjustability	270°	Standard Finish	Grey, Black
Diffuser	Tempered Glass / Lens	Optional Accessories	N/A
Rotation	180°		

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Beam Angle	15°/30°/60°
LED Power	580W	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Luminous Flux	81200lm	Power Factor	0.9
Chromaticity Tolerance	SDCM≤6	Driver Options	LYTEMASTER / MEANWELL / TRIDONIC
Color Rendering Index	≥70	Options On Request	N/A
UGR	<27		
Color Temperature	3000K, 4000K, 6000K		

PRODUCT SPECIFICATION

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

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