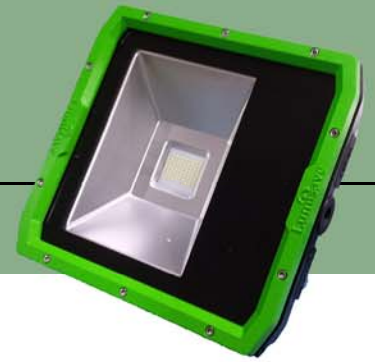




HEAVY INDUSTRIAL FLOOD LIGHT FL375 SERIES

80W



FL375 INDUSTRIAL FLOOD LIGHT

The FL375 is an extremely durable single-chip Industrial LED light suitable for the harshest consumer locations. Our industrial series LED lights are exclusive to Lumisave and are designed, assembled, and tested in Canada. The FL375 is one of the roughest and toughest products in our line up.

**Class I, Div 2-T3C, Class I, Zone 2-T3C
Class II & III, Div 2-T5**

TECHNICAL SPECIFICATIONS

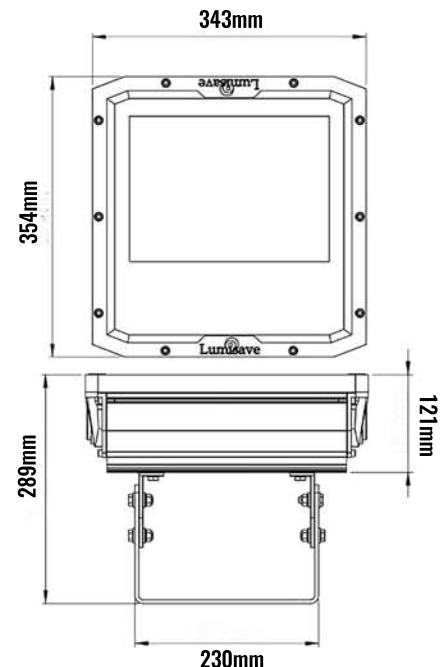
VOLTAGE	120-277V or 347-480V
POWER FACTOR	≤ 95%
LED LUMINOUS EFFICIENCY	150 (LM/W)
MAX LUMEN OUTPUT	8183 LM
COLOUR TEMPERATURE	5000K
COLOUR RENDERING INDEX	Ra>70
LENS	6mm Lexan
PROTECTION	Wet Location IP65
FREQUENCY	50/60Hz

LED CHIP	SAMSUNG LH351B LED
LED DRIVER	MEANWELL
MAXIMUM INTENSITY ANGLE	≥ 120 Degree
WORK TEMPERATURE	-40°C to +40°C
WORK HUMIDITY	10% to 95% RH
CHIP LIFE EXPECTANCY	80,000 Hours
FIXTURE	Black Aluminum Alloy Housing
WEIGHT	9.5kg
APPROVED	ETL Listed Tested To CSA and UL Standards DesignLights Consortium (DLC) Qualified Product

APPLICATIONS

Any heavy duty industrial application. Indoor and outdoor flood, wall pack and ceiling lighting applications. For use where long life lamp source is required, medium to high mounting applications, wet & dry locations, high vibrations, wall & pole mounting, low clearance and mobile equipment.

DIMENSIONS



www.lumisave.com

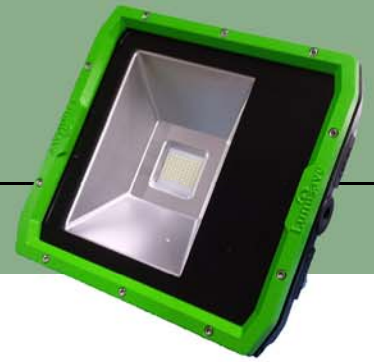
LUMISAVE INDUSTRIAL LED TECHNOLOGIES LTD.

1-855-563-7284

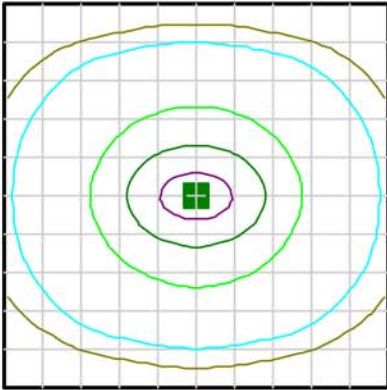


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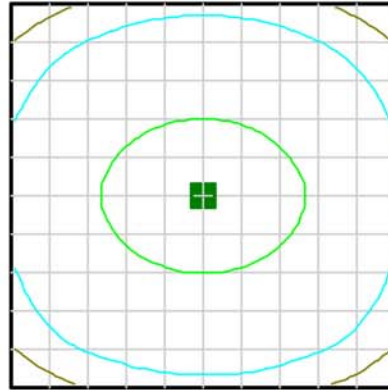
80W



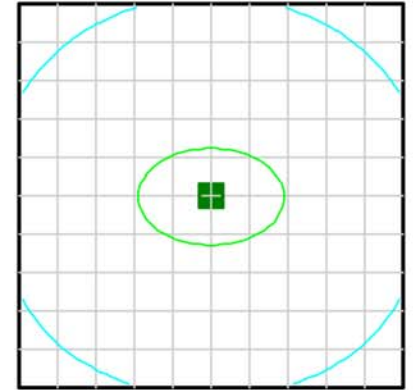
PHOTOMETRY



■ 20 fc ■ 10 fc ■ 1 fc
■ 15 fc ■ 5 fc ■ 0.5 fc
 Fixture mounted @ 15ft | Calculation grid 50ft x 50ft

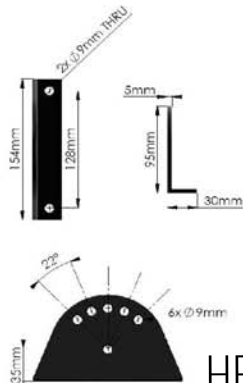
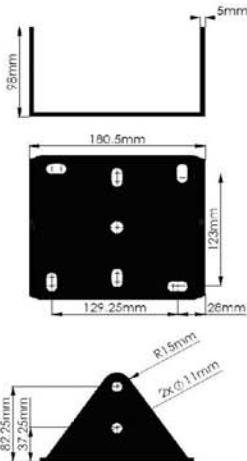


■ 20 fc ■ 10 fc ■ 1 fc
■ 15 fc ■ 5 fc ■ 0.5 fc
 Fixture mounted @ 20ft | Calculation grid 50ft x 50ft



■ 20 fc ■ 10 fc ■ 1 fc
■ 15 fc ■ 5 fc ■ 0.5 fc
 Fixture mounted @ 25ft | Calculation grid 50ft x 50ft

MOUNTING



HEAVY DUTY BRACKET

ORDERING INFORMATION

PART NUMBER EXAMPLE: LS-FL375-80W-MV-LX-W7-BH-H1

LS-FL375-

WATTAGE

80W

VOLTAGE

MV 120-277V
HV 347-480V

LENS

LX LEXAN DIFFUSER
LF FROSTED DIFFUSER

CABLE WHIP

W7 7' WHIP
W(X) CUSTOM WHIP

MOUNTING

BH HEAVY DUTY BRACKET
BC CUSTOM BRACKET

HAZLOC

H1 HAZARDOUS