

# **LEDRays HPLED™ Engine**



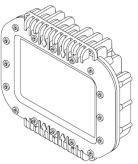
# **HLX C Series**

## **Features**

- Hazardous location fixture
- Indoor & outdoor IP66 rating
- Unique Thermal Management (TMS) Structure for exceptional dissipation
- High power LED Emitters
- Digital Driver
- Copper Free Cast Aluminium housing
- Powder coating process provides harsh environment capability
- 80,000hrs L70 at 25°C Ambient
- Pendant or Wall Mounting with 3/4" NPT or 5/16' 18 x .75" NPT Tread











# **Product Specifications**

Model	Power	LED Type	ССТ	Efficacy	Luminous Flux (Typ.)	Beam Angle	IP Level
LR-HLX-C70-55A	70W	HPLED™	5500-6500K (4500K-5500K Option)	≥89lm/W	6450lm	180°	IP66
LR-HLX-C70-55B	70W	HPLED™	5500-6500K (4500K-5500K Option)	≥88lm/W	6450lm	360°	IP66

## **Electrical Specifications**

Power Input: AC100-277V
AC347-480V (Option)

3. Power Factor: ≥90

4. THD: ≤18% @ full Load

5. Dimming: Yes optional

#### Listed

- 1. T5 Temperature Rating
- 2. Class 1 Division 1&2 Groups B, C, D
- 3. Class 2 Division 1&2 Groups E,F,G
- 4. UL 844
- 5. UL-1598/A
- 6. NEMA 4X



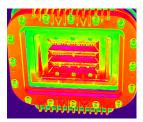


# LED HAZLOC Compact FIXTURE

### **Product Specifications**



HPLED For High Output in a Compact Package



Unique Thermal Management (TMS) for Exceptional Cooling



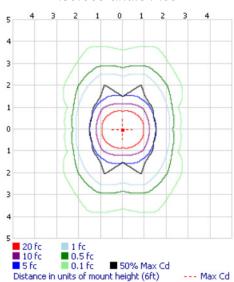
Powder Coated Housing Provide Protection Against the Elements



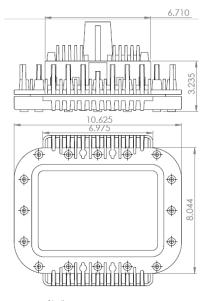
Digital Driver for Long Life

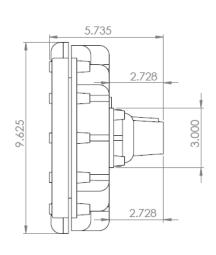


## Isofootcandle Plot



#### **Dimensions**





Weight: 20lbs/9.10kg

The specifications in this brochure are representative and must not be interpreted as a guarantee of individual product performance and/or characteristics.

LEDRays Inc. has a policy of continuous advancements & development specifications may change without notice. Please contact your rep for updates.

