

## **LEDRays HPLED™ Engine**



### **HLX B Series**

#### **Features**

- Hazardous location fixture
- Indoor & outdoor IP67 rating
- Unique Thermal Management (TMS) Structure for exceptional dissipation
- High power LED Emitters
- Digital Driver
- Cast Aluminium housing provides for a light and rigid carrier for the light engines
- Custom thermoplastic powder coating process provides harsh environment capability
- 60,000hrs L70 at 25°C Ambient
- Pendant or Wall Mounting with 3/4" NPT or 5/16'
  18 x .75" NPT Tread





HAZLOC WARRANTY FIVE YEAR

# **Product Specifications**

Model	Power	LED Type	ССТ	Efficacy	Luminous Flux (Typ.)	Beam Angle	IP Level
LR-HLX-B150-55	150W	HPLED™	5500-6500K (4500K-5500K Option)	≥ <b>72lm/W</b>	10800lm	Sym. 120°	IP67

## **Electrical Specifications**

1. Power Input: AC100-277V

2. AC347-480V (Option)

3. Power Factor: ≥98

4. THD: ≤12% @ full Load

5. Dimming: Yes optional

#### Listed

- 1. T5 Temperature Rating
- 2. Class 1 Division 1&2 Groups B, C and D
- 3. Class 2 Division 1&2 Groups E,F,G
- 4. Class 3 Division 1&2
- 5. CSA Certified to C22.2 No.137-M81
- 6. cETL Certified to UL844 and C22.2 Standards



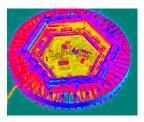


# LED HAZLOC FIXTURES

#### **Product Specifications**



HPLED Achieves High Output in a Compact Package



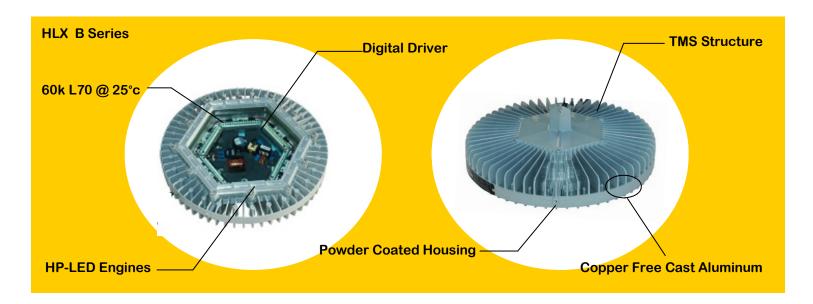
Unique Thermal Management (TMS) for Exceptional Cooling



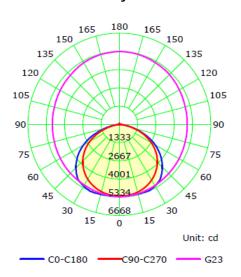
Powder Coated Housing Provide Protection Against the Elements



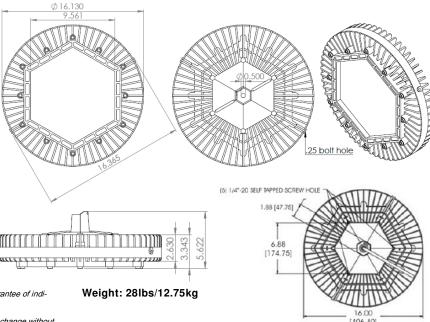
Digital Drivers with Full Protection & low THD



#### **Luminous Intensity Distribution Curve**



#### **Dimensions**



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.