# LEDRHYTHM RECISE,HIGH-OUTPUT LIGHTING

## Crystal

#### 60W,100W,150W,200W

- All-aluminumdie-casting shell high-conductwity heat dissipation structure design, luminous eficiency up to 190LMW.
- Payback in 3 months
- Low energy consumption, using high-eficiency constant curent drive, energy saving 40%;
- Protetion level can reach IP65 & IK08
- The service life is more than 50,000 hours.









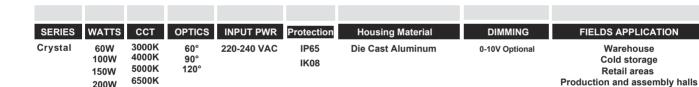














200W



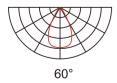


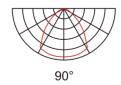
Warehouse

Cold storage

Retail areas

#### **OPTICS**





	3000K	4000K	5000K	6500K	
60W	11400lm	11400lm	11400lm	11400lm	
100W	19000lm	19000lm	19000lm	19000lm	
150W	28500lm	28500lm	28500lm	28500lm	
20014/	38000lm	38000lm	38000lm	38000lm	

**LUMEN CHART** 



120°

Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application

### **Crystal**

#### INDUSTRIAL LIGHTING

#### **SPECIFICATIONS**

#### **WARRANTIES**

SEE WEBSITE FOR DETAILS

Expected Life | Over 50,000 hrs.

5-Year

Rating | IP65

Color Rendering Index (CRI) | >70

Operating Temp |  $-30^{\circ}\text{C} - +45^{\circ}\text{C}$  /  $-22^{\circ}\text{F}$  -  $113^{\circ}\text{F}$ 

Relative Humidity | 0-90% RH

Power Factor | ≥95%

Input Voltage | 220-240VAC

Input Frequency | 50/60 Hz

LED Chips | 2835 BMTC/ Lumileds /OSRAM Optional

**DIMMING |** 0-10V Optional

**Luminous Efficiency** 

### 190 LM/W

#### **MATERIALS**

Housing | Die Cast Aluminum

Gasketing | Neoprene Rubber

Hardware | 18-8 Stainless Steel

Finish | Protective UV Stabilized Powdercoat

4000 Hour Salt Spray Tested to ASTM B117

Lens | PC

#### PRODUCT DRAWINGS

