### **LED Round Linear Light**



# Model: DHL-9960R DHL-99100R DHL-99120R







**CE & Energy Star Compliant** 

**IK08 IP40** 

#### **Features**

- Titanium Aluminum Structure
- Extra High performance SMD LEDs with controlled Color consistency and Uniformity
- High-efficiency with accurate light dissipation and modularized design
- UGR 22
- Anti-Corrosion, Anti-UV
- Instant Start
- Warranty: 5 years

Specification	
Initial Luminous flux	3300lm / 5300lm
Color Temperature (CCT)	4000K
Dimension (mm)	L:1200/1500 mm D: Ø 60/100/120 mm
Color Rendering index (CRI)	>80/90
Power Consumption	30W / 50W
Power Factor	>0.96
Material	Titanium alloy 6063
Beam Angle	330°
IP Rating Option	IP44

#### **Benefits**

- Extra Long Life More than 50,000 hours
- Save up to 80% of energy Consumption & reduce maintenance costs
- Virtually no heat or UV output
- No Mercury & Resistant to Shock and vibration

### **LED Round Linear Light**



## **Optical Performance**

Luminaire Categorie: Lamp Categorie: Lamp Description: Number of Lamp:

Lamp Lumens(Im): 3770.7 Luminous Length(m): 0.0 Luminous Width(m): 0.0 Luminous Height(m): 0.0 Current: 0.171 A Power: 36.17 W Power Factor: 0.961

Test Lab:

Photometric Type: Type C

Manufactory:

#### **Photometric Results**

CIE Class: Direct

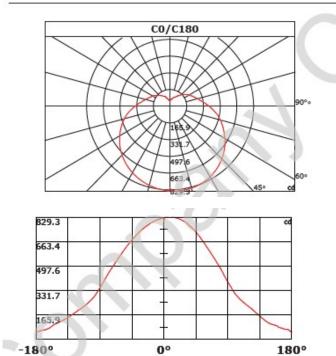
Luminaire Lumens: 3770.70 lm Efficiency: 104.2494 lm/W Central Intensity: 798.375cd Max. Intensity: 829.347cd Field Angle(10%Imax): NA Max.Intensity Angle: C:0.0 G:8.0

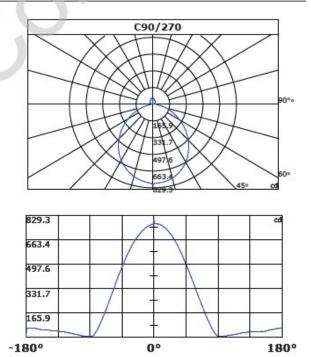
Beam Angle(50%Imax): 151.34, 131.56

Luminaire Efficacy Rating(LER): 100.00%

Upward Ratio: NA Downward Ratio: NA

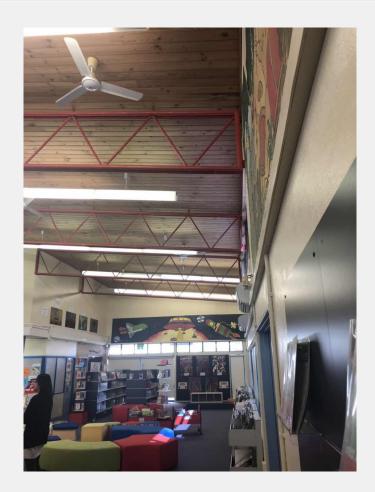
Beamwidth(50%Imax): H=151.34V=131.56

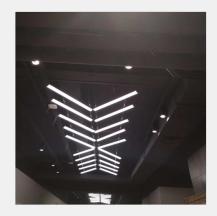






# **Application**







Page 3

### **Indoors Application**



- Showroom
- Product Line, Warehouse
- Shopping Area
- Offices, Education facilities
- Class Room
- Hallway
- Conference Centre



Page 4

## Installation

# **ROD Suspension**

