



# **Wall Mount Series**

**RiVD** LED Wall Mount lights; are highly efficient luminaires with a long service life for Public Lighting. It is built on revolutionary integrated technologies to achieve better light quality with significant energy savings. The classic architectural shape of the Wall Mount series was designed for applications such as hospitals, schools, malls, restaurants, mining, plantation, hotels, and commercial buildings.

The Wall Mount series LED luminaire is powerful yet energy efficient, with a high luminaire efficacy of 145 lm/W; it can easily save up to 80% in energy cost. With long-life LEDs, it eliminates frequent lamp and ballast replacements associated with traditional technologies. Additionally **RiVD** LED Street Lights offer significantly reduce maintenance frequency and expense, based on a 50,000 hours life and 12 hours operation per day.

#### **Product Features**

### **Thermal Management**

Utilizing self-sustainable vapor cooling technology and continual ventilation through the luminaire contributes to the exceptional performance and reliability from the high-flux LED.

#### State-of-the-art LEDs

High-flux LEDs delivers superior lighting performance and enhanced reliability, unmatched by most leading LED streetlight or wall mount products.

### **Precision Optics**

Capitalizing on innovations in batwing lens design, superior W/m² performance and excellent illumination uniformity for different road configurations can be achieved while minimizing light trespass into neighboring buildings.

## **Luminaire Design**

Comprehensive engineering in minimal profile reduces the impact of lumen depreciation due to prolong UV overexposure while protecting the LED module from insectural dirt and bird deposits.

# **Modular Design**

Each luminaire features a modular design that offers the versatility required for ease of maintenance and optional upgrading into a sensory control or network control system for further energy saving possibilities.



## **Product Specifications**

#### Electrical

Max. Power: 24 W

Max. Drive Current: 700 mA

Min. Voltage: 30 V

### **Optical**

Lumens\*: 1400 lm

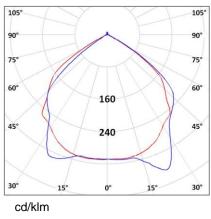
Luminaire Efficacy\*: 145 lm/W Viewing Angle: 60° x 120°

70° x 140°

CCT: Warm (2780K), Neutral (4000K), Cool (5000K)

IP Rating: 66 CRI: 70

## Photometry



\_\_\_\_ c0 - c180 \_\_\_\_ c90 - c270

<sup>\*</sup> Tested using Cool White LED at outdoor condition of 35°C / 85% RH