# Mercian



#### High performance wall mounted luminaires

Vandal resistant luminaires photometrically designed to achieve wide luminaire spacing. Die-cast aluminium body with impact-resistant, flame-retardant UV stabilised prismatic polycarbonate cover.

Applications: walkways and entrance areas, commercial premises, educational institutes and hospital/healthcare buildings.

- Strong pressure die-cast LM2 aluminium body prevents distortion when fixing and preserves IP rating
- Spacings up to six times mounting height
- Optional photocell control
- Tamper-resistant cover screws available
- Simple to fix using external stainless-steel brackets and two lower points, all external to gasket line to preserve IP rating
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP65

IK10

110 LL/CW





### **Specification**

Mounting Surface IP rating IP65
Impact rating IK10 Max presence detection height 8 m

#### Lighting

Optic Prismatic cover Lumen output 3,300 lm

Efficacy 110 LL/CW

### **Emergency data**

Emergency lumen output250 lmEmergency typeMaintainedEmergency duration3 hoursBattery specificationNickel Metal Hydride (NiMH)

#### **Power**

LED power 26 W Circuit power 30 W

#### **LED** characteristics

CRI **80+** Colour temperature **4000 K 5700 K** 

Rated life (hours) 100 K - L70/B10



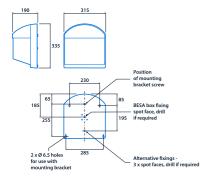
# Compliance

UKCA Yes CE Yes

Energy efficiency class This product contains a light source of

energy efficiency class B

# **Dimensions**





Information is correct as of 21-Dec-2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.