





# **LGW SERIES**





## **Key Features**

- Complete solution with heat sink, driver and polycarbonate diffuser
- Triac dimming compatible (220-240VAC & 100V-120VAC only)
- Vibration-resistant
- Alternative to 100W incandescent bulb
- Energy savings of up to 90% compared to 100W incandescent bulb
- Long service life of 50,000 hours L70 @ 45°C (Ta)
- Safety, EMC and IEC compliance



**Power** 

13W

12W

10W

10W

5000K

5000K

5000K

5000K

### **Application**

Engine rooms, Low visibility areas, Decks, Warehouses, Yards

#### Material

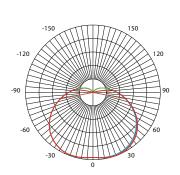
Marine grade aluminium alloy with powder coating and PBT fiberglass reinforced body, polycarbonate diffuser and guard

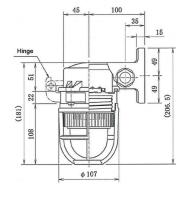
## **Options**

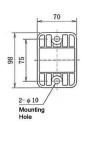
Polycarbonate clear guard (PC) Polycarbonate red guard (PR)

## Weight

1.0Kg







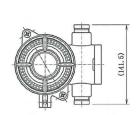
**Beam** 

160°

160°

160°

160°



[mm]

# **TECHNICAL SPECIFICATIONS**

LGW-13

LGW-12

LGW-10

LGW-10



220V - 240V AC

100V - 120V AC

24V DC

24V DC

PC Denotes : Polycarbonate clear guardPR Denotes : Polycarbonate red guard

Ideal Replacement:

-40°C ~ +45°C

Ambient Temp (Ta)	System Lumen
-40°C ~ +45°C	900lm
-40°C ~ +45°C	900lm
-40°C ~ +45°C	950lm

Also available in other CCT.

BH Code

LGW13A225KPC

LGW12A115KPC

LGW10D245KPC

LGW10D245KPR



950lm