

LED Work Light EWL-LE

❖ Application

EWL-LE Series LED work lights are used ;

- Safety assurance : Provides sufficient illumination to allow workers to move and work safely.
- Interior/Exterior ship work lighting : Used to illuminate dark work areas such as Decks, Engine rooms, and the Ship's Interior.
- Inspection and maintenance : Supports detailed inspection and repair work for Piping, Electrical systems, Welding areas, etc.
- Temporary/portable lighting : Used in areas without fixed lighting or for tasks requiring portable illumination

❖ Certification

- Explosion-proof Certification : Ex nR IIC T5
- Ambient operating temp. : $-20^{\circ}\text{C} \leq T_a \leq 50^{\circ}\text{C}$

❖ Standard Materials

- Heat Sink : Aluminium Die-Casting
- Guard : Polycarbonate (Black)
- Diffuser Cover : Polycarbonate (Opaque)
- Protective Cover : Polycarbonate (Transparent)
- Power Cable : 1.0 sq mm × 3 Cores
- IP Rating : IP68
- The warranty period is one year.

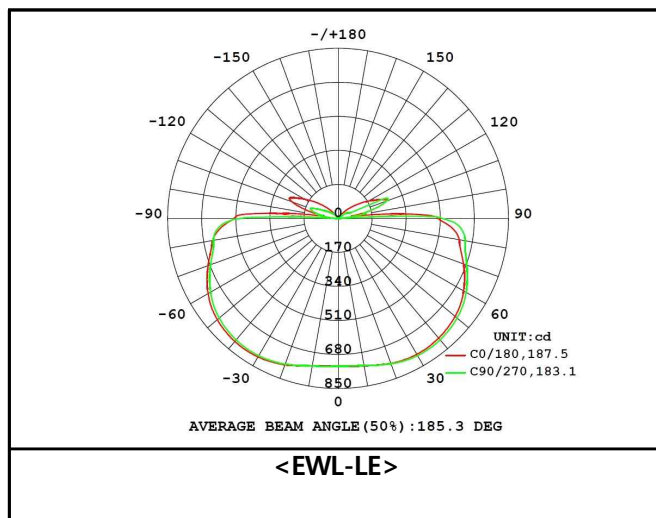
❖ Standard Finish

- If you want another color, contact us please.

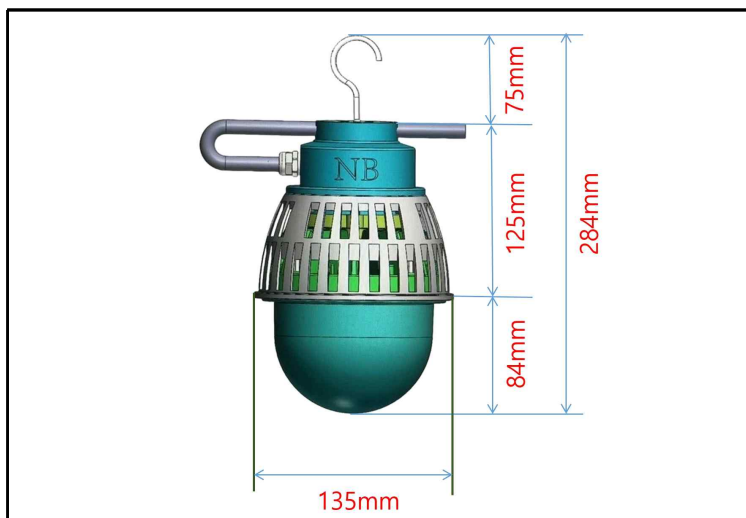
❖ Technical Data

Catalog No.	Rated Voltage(V)	Rated Wattage(W)	Luminous flux(lm)	Lamp	Weight(kg)
EWL-LE	220VAC	45W	5,000	LED(5,700K, CRI 70)	1.2Kg

❖ Photometric Data



❖ Dimension



❖ Features

- High-brightness LED : Illuminates wide work areas and reaches dark corners.
- Durability and Water/Dust Resistance : With an IP rating of IP68, resistant to water, dust, and moisture; withstands impact and vibration.
- Portability and Easy Installation : Easy to carry, equipped with hooks for attachment at desired locations, and allows easy adjustment of lighting position.
- Safety : Ensures worker safety through Explosion Proof Certification