

Resolux Group

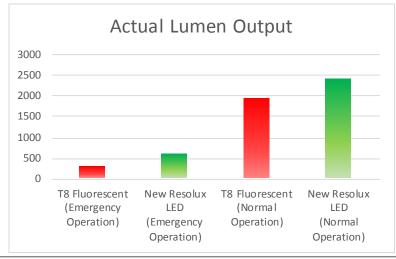


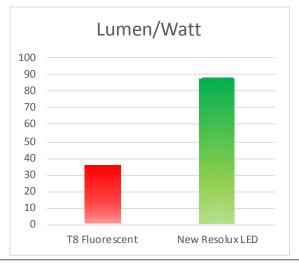
# NEW LED Light (Now with UL)



- No maintenance and increased rating of 50.000 operation hours
- In-house development with high grade electrical components
- Increased light output by 105% in emergency operation\*
- Increased light output by 25% in normal operation\*
- Power consumption reduced by more than 30%\*
- Reduce no. of needed fixtures per tower
- Vibration and humidity resistant
- Optional: emergency and cold climate version







<sup>\*</sup> Compared to 2x18W fluorecent light fixture

## **LED Light Data**

The Resolux Wind Light FT LED is a very versatile fixture with IP65 enclosure protection. The base is made of glass reinforced polyester with an Injected linear opal (milky) UV stabilized diffuser in polycarbonate (PC).

The clips attaching the diffuser to the base are made from polyamide.

White painted metal gear tray, hingeable on stainless steel reflector clips for ease of maintenance. Designed to be vibration resistant.

LED modules (LED strip) and a LED indicator for stand by test of emergency operation.

The light can be delivered with grommets, cable glands, a plug solution or equipped with external junction box including 6 blind plugs and extra M25 cable glands if needed.

Operation ambient temperature: -20°C\* to +45°C Survival ambient temperature: -40°C to +45°C

Made according to EN60598 and EN50308 Warranty: 2 years (extended warranty available)

Light source: 2x11W LED modules (LED strip)

2x1400 lumen (CRI > 80 and CCT = 4000K). Electrical: Electronic driver Input voltage: 100-277V Input frequency: 50/60 Hz.

\*Cold climate version with internal heater will operate at temperatures as low as -30°C

# Scope of Supply

#### **Electrical Internals**

- Light kits
- Hoist and elevators
- Internal parts
- Cables
- Electrical cabinets

### <u>Cables</u>

- Power cables (Cut to length)
- Optical and communication
- Control cables

#### Lights / Light Kits for Tower and Nacelle

- Fluorescent and LED
  - Emergency
  - Heated
  - Power connection
- Brackets
- Control boxes
- Cabling
- Plug and play solutions
- Outlets and receptacles

### Internal Parts

- Lugs
- Power plugs and outlets

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- Junction boxes
- Cable trays
- Fasteners
- Brackets
- Cable ties
- Conduit
- Platforms
- Ladders

### Where We Are



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- 10 India Opening soon