

# Nebbia Polycarbonate Vapour-Proof Luminaire

Product code: 20 01 IC ET 006



Nebbia Polycarbonate Vapour-Proof Luminaire is a vapour-proof LED luminaire. An IP65 vapour-proof luminaire with a grey polycarbonate body; 20–75 W, 120 lm/W, 3000K, 4000K and 6500K, 600–1800 mm long. With extruded polycarbonate body, grey (RAL 9006) and uV-stabilised PC opal diffuser, it offers IP65 protection, Ra>80 colour rendering, 3000K–6500K colour temperatures, DALI/1-10V control and an emergency kit option. It is used in car parks, warehouses, factories, kitchens and damp or dusty areas; it comes with a 3-year warranty.

 POWER  
**20–75 W**

 LUMINOUS FLUX  
**2,400–9,000  
lm**

 EFFICACY  
**120 lm/W**

 COLOUR  
 RENDERING  
**Ra > 80**

 IP RATING  
**IP65**

 WARRANTY  
**3 years**

 IP  
**65**
**CE**

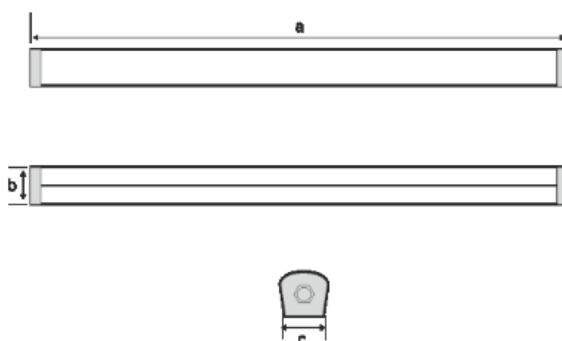
<sup>Ta</sup>  
 -10 / +65 °C

**CRI>80**

## KEY FEATURES

- Grey extruded polycarbonate body (RAL 9006), IP65
- UV-stabilised PC opal diffuser, 120 lm/W, UGR < 20
- Eight powers from 20 W to 75 W, 600–1800 mm long
- 3000K, 4000K and 6500K, CRI 80
- Surface or pendant mounting
- Optional 3-hour emergency kit, DALI, 1-10V, radar and PIR sensor

## DIMENSIONS (MM)



## TECHNICAL DATA

|                     |                                              |
|---------------------|----------------------------------------------|
| Electrical class    | Class I                                      |
| IP rating           | IP65                                         |
| Housing             | Extruded polycarbonate body, grey (RAL 9006) |
| Mounting            | Surface-mounted, Pendant                     |
| LED type            | SMD mid-power LED                            |
| LED                 | Samsung, Bridgelux, Lumileds, Ledvance       |
| Optics              | UV-stabilised PC opal diffuser               |
| Glare               | UGR < 20                                     |
| Input voltage       | 220–230 V AC / 50 Hz                         |
| Ambient temperature | -10 / +65 °C                                 |
| LED lifetime        | 50,000 h                                     |
| Dimensions          | 600–1800 × 50 × 70 mm                        |
| Weight              | 0.93 kg                                      |
| Warranty            | 3 years                                      |

# Nebbia Polycarbonate Vapour-Proof Luminaire

Product code: 20 01 IC ET 006

## LIGHT AND POWER OPTIONS

| Code                   | LED                                    | Power | Luminous flux | Efficacy | CCT   | CRI     |
|------------------------|----------------------------------------|-------|---------------|----------|-------|---------|
| 20 01 IC ET 006-20-840 | Samsung, Bridgelux, Lumileds, Ledvance | 20 W  | 2,400 lm      | 120 lm/W | 4000K | Ra > 80 |
| 20 01 IC ET 006-30-840 | Samsung, Bridgelux, Lumileds, Ledvance | 30 W  | 3,600 lm      | 120 lm/W | 4000K | Ra > 80 |
| 20 01 IC ET 006-36-840 | Samsung, Bridgelux, Lumileds, Ledvance | 36 W  | 4,320 lm      | 120 lm/W | 4000K | Ra > 80 |
| 20 01 IC ET 006-40-840 | Samsung, Bridgelux, Lumileds, Ledvance | 40 W  | 4,800 lm      | 120 lm/W | 4000K | Ra > 80 |
| 20 01 IC ET 006-55-840 | Samsung, Bridgelux, Lumileds, Ledvance | 55 W  | 6,600 lm      | 120 lm/W | 4000K | Ra > 80 |
| 20 01 IC ET 006-60-840 | Samsung, Bridgelux, Lumileds, Ledvance | 60 W  | 7,200 lm      | 120 lm/W | 4000K | Ra > 80 |
| 20 01 IC ET 006-65-840 | Samsung, Bridgelux, Lumileds, Ledvance | 65 W  | 7,800 lm      | 120 lm/W | 4000K | Ra > 80 |
| 20 01 IC ET 006-75-840 | Samsung, Bridgelux, Lumileds, Ledvance | 75 W  | 9,000 lm      | 120 lm/W | 4000K | Ra > 80 |

## CUSTOMISATION

### COLOUR TEMPERATURE

3000K

4000K

6500K

### DRIVER AND CONTROL

- Standard driver (on/off)
- DALI
- 1-10V
- Emergency kit, 3 hours

### MOUNTING



Surface



Pendant

### HOUSING COLOUR

☒ 04 Grey