

Inverto Pendant  
Inverto Pend Rmt NW 1-10v Black  
3080065



Product features

- Pendant luminaire with remote driver, wire to base with pluggable connection for easy installation, suitable for looping, switchable driver, black coloured aluminium housing, 1,617lm, 16W, 101lm/W, 4000K, 350mA , CRI:80, 40° beam Angle, 1-10V dimmable, IP20, IK07, lifespan: 60,000hrs (L80:B20), 18.50x24.5x11.5mm.



PRODUCT OVERVIEW

|                             |                                 |
|-----------------------------|---------------------------------|
| Product name                | Inverto Pend Rmt NW 1-10v Black |
| Technology                  | LED                             |
| Housing                     | Aluminium                       |
| Mount                       | Pendant surface                 |
| Environment                 | Internal                        |
| General application         | Hospitality                     |
| ETIM Class                  | EC001743                        |
| Warranty                    | 5 years                         |
| Fixture luminous flux (lm)  | 1617                            |
| Luminaire efficacy (lm/W)   | 101                             |
| LOR (%)                     | 100                             |
| Colour temperature (K)      | 4000                            |
| Light colour                | Neutral White                   |
| CRI (Ra)                    | 80                              |
| Colour Consistency (SDCM)   | 3                               |
| Beam Angle (°)              | 40                              |
| Photobiological Risk Group  | RG1                             |
| Total power consumption (W) | 16                              |
| Electrical protection       | Class II                        |
| Control gear type           | Electronic ballast              |
| Dimmable                    | Yes                             |
| Dimming method              | 1-10V (Analogue)                |
| Minimum dimming level (%)   | 5                               |
| Housing colour              | RAL 9005 - Jet black            |
| IP rating                   | IP20                            |
| IK rating                   | IK07                            |
| Product EAN number          | 8711971800651                   |

DATA TABLE

General data

## Inverto Pendant

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|                                         |                                 |
|-----------------------------------------|---------------------------------|
| Product name                            | Inverto Pend Rmt NW 1-10v Black |
| Technology                              | LED                             |
| Housing                                 | Aluminium                       |
| Mount                                   | Pendant surface                 |
| Environment                             | Internal                        |
| General application                     | Hospitality                     |
| Operating temperature range (°C)        | -25°C...+25°C                   |
| Performance ambient temperature Tq (°C) | 25                              |
| ETIM Class                              | EC001743                        |
| Warranty                                | 5 years                         |

### Optical data

|                            |               |
|----------------------------|---------------|
| Fixture luminous flux (lm) | 1617          |
| Luminaire efficacy (lm/W)  | 101           |
| LOR (%)                    | 100           |
| Colour temperature (K)     | 4000          |
| Light colour               | Neutral White |
| CRI (Ra)                   | 80            |
| Colour Consistency (SDCM)  | 3             |
| Adjustable chromaticity    | N             |
| Beam Angle (°)             | 40            |
| Photobiological Risk Group | RG1           |

### Electrical data

|                                                          |                    |
|----------------------------------------------------------|--------------------|
| Total power consumption (W)                              | 16                 |
| Mains voltage (V)                                        | 220-240V           |
| Electrical protection                                    | Class II           |
| Control gear type                                        | Electronic ballast |
| Transformer required                                     | Yes                |
| Dimmable                                                 | Yes                |
| Dimming method                                           | 1-10V (Analogue)   |
| Minimum dimming level (%)                                | 5                  |
| Drive current (mA)                                       | 350                |
| Inrush Current (A)                                       | 45                 |
| Inrush Duration (µs)                                     | 20                 |
| Energy Efficiency Class (A->G) of contained light source | D                  |
| Nominal Frequency (Hz)                                   | 50/60Hz            |
| Max. Luminaires per 10A C Breaker                        | 50                 |
| Max. Luminaires per 16A C Breaker                        | 80                 |

### Lifetime data

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 60000 |
| Lifespan L80 B20 | 60000 |
| Lifespan L90 B10 | 56100 |

### Physical data

|                |                      |
|----------------|----------------------|
| Housing colour | RAL 9005 - Jet black |
| IP rating      | IP20                 |

## Inverso Pendant

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|                             |             |
|-----------------------------|-------------|
| IK rating                   | IK07        |
| Diffuser finish             | Transparent |
| Diffuser material           | Glass       |
| Nominal Product Length (mm) | 110         |
| Nominal Product Width (mm)  | 110         |
| Nominal Product Height (mm) | 110         |
| Weight (kg)                 | 1.429       |

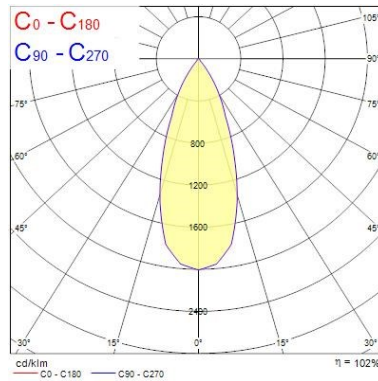
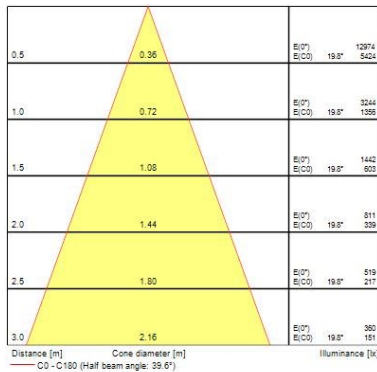
### Packaging

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 8711971800651  |
| Packaging single length / height (cm) | 18.5           |
| Packaging single width (cm)           | 29.6           |
| Packaging single depth (cm)           | 11.5           |
| DUN14 (outer)                         | 08711971800651 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 18.5           |
| Packaging outer width (cm)            | 29.6           |
| Packaging outer depth (cm)            | 11.5           |

### Safety data

|                                  |        |
|----------------------------------|--------|
| Optimal operating condition (°C) | -25-25 |
|----------------------------------|--------|

## PHOTOMETRY



## TECHNICAL DRAWINGS

