

## Inverto Direct/Indirect

### *Inverto Dir/Ind WW 1-10V Rust*

### 3080104



#### Product features

- Surface Wall mounted direct / indirect luminaire, wire to base with pluggable connection for easy installation, suitable for looping, rust coloured aluminium housing, 3130lm (2 x 1565lm), 30W, 104lm/W, 3000K, 350mA, CRI:80, 40° beam Angle, 1-10V dimmable, IP65, IK07, lifespan: 60,000hrs (L80:B20), 23.00x32.2x11.5mm.



#### PRODUCT OVERVIEW

|                             |                               |
|-----------------------------|-------------------------------|
| Product name                | Inverto Dir/Ind WW 1-10V Rust |
| Technology                  | LED                           |
| Housing                     | Aluminium                     |
| Mount                       | Wall surface mounted          |
| Environment                 | Internal/External             |
| General application         | Hospitality                   |
| ETIM Class                  | EC002892                      |
| E-number FI                 | 4579312                       |
| E-number SE                 | 7703140                       |
| Warranty                    | 5 years                       |
| Fixture luminous flux (lm)  | 3130                          |
| Luminaire efficacy (lm/W)   | 104                           |
| LOR (%)                     | 100                           |
| Colour temperature (K)      | 3000                          |
| Light colour                | Warm White                    |
| CRI (Ra)                    | 80                            |
| Colour Consistency (SDCM)   | 3                             |
| Beam Angle (°)              | 40                            |
| Photobiological Risk Group  | RG1                           |
| Total power consumption (W) | 30                            |
| Electrical protection       | Class II                      |
| Control gear type           | Electronic ballast            |
| Dimmable                    | Yes                           |
| Dimming method              | 1-10V (Analogue)              |
| Minimum dimming level (%)   | 5                             |
| IP rating                   | IP65                          |
| IK rating                   | IK07                          |
| Product EAN number          | 8711971801047                 |

#### DATA TABLE

##### General data

|              |                               |
|--------------|-------------------------------|
| Product name | Inverto Dir/Ind WW 1-10V Rust |
|--------------|-------------------------------|

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|                                         |                      |
|-----------------------------------------|----------------------|
| Technology                              | LED                  |
| Housing                                 | Aluminium            |
| Mount                                   | Wall surface mounted |
| Environment                             | Internal/External    |
| General application                     | Hospitality          |
| Operating temperature range (°C)        | -25°C...+25°C        |
| Performance ambient temperature Tq (°C) | 25                   |
| ETIM Class                              | EC002892             |
| E-number FI                             | 4579312              |
| E-number SE                             | 7703140              |
| Warranty                                | 5 years              |

#### Optical data

|                            |            |
|----------------------------|------------|
| Fixture luminous flux (lm) | 3130       |
| Luminaire efficacy (lm/W)  | 104        |
| LOR (%)                    | 100        |
| Colour temperature (K)     | 3000       |
| Light colour               | Warm White |
| CRI (Ra)                   | 80         |
| Colour Consistency (SDCM)  | 3          |
| Adjustable chromaticity    | N          |
| Beam Angle (°)             | 40         |
| Photobiological Risk Group | RG1        |

#### Electrical data

|                                                          |                    |
|----------------------------------------------------------|--------------------|
| Total power consumption (W)                              | 30                 |
| 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

|           |      |
|-----------|------|
| IP rating | IP65 |
|-----------|------|

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|                             |             |
|-----------------------------|-------------|
| IK rating                   | IK07        |
| Diffuser finish             | Transparent |
| Diffuser material           | Glass       |
| Nominal Product Length (mm) | 162         |
| Nominal Product Width (mm)  | 110         |
| Nominal Product Height (mm) | 220         |
| Weight (kg)                 | 2.444       |

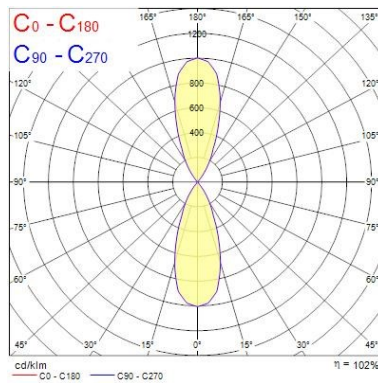
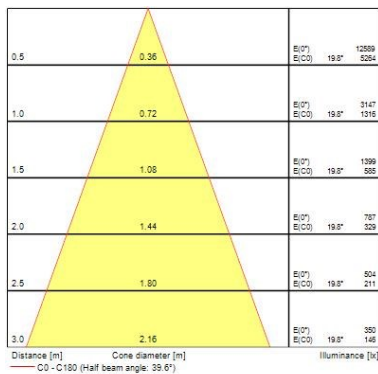
#### Packaging

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 8711971801047  |
| Packaging single length / height (cm) | 23.0           |
| Packaging single width (cm)           | 32.3           |
| Packaging single depth (cm)           | 11.5           |
| DUN14 (outer)                         | 08711971801047 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 23.0           |
| Packaging outer width (cm)            | 32.3           |
| Packaging outer depth (cm)            | 11.5           |

#### Safety data

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

## PHOTOMETRY



## TECHNICAL DRAWINGS

