

TRY S/W

Part number 305694



Description

LED system for indoor lighting consisting of luminaires and electrified RAIL, suitable for commercial and industrial applications, comprising:

- Extruded aluminium luminaire housing, polyester powder coat, white finish
- High-transparency polycarbonate optics
- Built-in driver
- Tool-free springs installation of the luminaire to the electric RAIL
- To be combined with the 7-pole DALI RAIL
- RAILS feature internal 3 phases 2.5 mm² cables, fast connectors and circuit breakers for a quick installation of the luminaire

To maintain the regular updating of our products, PERFORMANCE IN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

| | | | |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC002892 |
|-------------|----------|-------------|----------|

General information

| | | | |
|------------------------------------|--|------------------------------|------|
| Lampholder: | LED | Light source: | LED |
| Lightsource lumen output [lm]: | 7334 | Luminaire lumen output [lm]: | 6284 |
| Luminaire wattage [W]: | 42 W | Luminous efficacy [lm/W]: | 150 |
| CRI: | 80 | Colour temperature [K]: | 3000 |
| Colour / Finishing: | WH-RAL9003 / White RAL9003 / Glossy | IP degree of protection: | IP40 |
| Impact resistance / impact energy: | IK05 0.8J xx3 | Protection class: | I |
| Optic: | S/W - Symmetric Wide | Net weight [kg]: | 2.2 |
| Overall length [mm]: | 1434 | Overall width [mm]: | 66 |
| Overall height [mm]: | 66 | | |

Mechanical features

| | | | |
|--------------------|-------------|----------------------|-----------|
| Shape: | Rectangular | Housing material: | Aluminium |
| Diffuser material: | Plastic | Glow wire test [°C]: | 650 °C |

Electrical features

| | | | |
|---------------------------|---------|---------------------------|----------|
| Voltage type: | AC/DC | Input voltage [V AC]: | 220/240 |
| Input frequency [Hz]: | 0/50/60 | Power factor / COS Φ: | 0.9 |
| Input voltage [V DC]: | 168/275 | Inrush current [A/μs]: | 25 / 214 |
| C10 1.5 mm ² : | 21 | C16 2.5 mm ² : | 35 |
| B10 1.5 mm ² : | 13 | B16 2.5 mm ² : | 21 |

Installation

| | | | |
|--------------------------------|-----------------|--------------------------------|-----------------|
| Application area: | Indoor lighting | Mounting type: | Trunking system |
| Min. ambient temperature [°C]: | -25 | Max. ambient temperature [°C]: | 40 |

Light features

| | | | |
|---------------------------------|--------|--------------------|---------------|
| MacAdam: | 3 | Lumen maintenance: | L80B10@60000h |
| Distribution of light emission: | Direct | UGR max.: | 18.0 |

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Photometric data



Mandatory accessories

RAIL-A TRY 7P DALI



310558

RAIL-A TRY 7P DALI - L 1435 mm (2 stainless steel brackets included)

WH-RAL9003 / White RAL9003

RAIL-M TRY 7P DALI



310559

RAIL-M TRY 7P DALI - L 1435 mm (2 stainless steel brackets included)

WH-RAL9003 / White RAL9003



310560

RAIL-M TRY 7P DALI - L 2870 mm (4 stainless steel brackets included)

WH-RAL9003 / White RAL9003



310561

RAIL-M TRY 7P DALI - L 4305 mm (6 stainless steel brackets included)

WH-RAL9003 / White RAL9003

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Optional accessories

TRY



14-00354
Suspension kit (2 m)



310550
Chain suspension



310551
Closing plates for RAIL (nr. 2)
■ WH-RAL9003 / White RAL9003



310553
Cover PC RAIL - L 1435 mm
■ WH-RAL9003 / White RAL9003



3100243
Stainless steel fast fit strong for quick ceiling mount (2 pieces)



3100244
Stainless steel fast fit strong for quick ceiling mount (50 pieces)



3100245
Stainless steel fast fit strong for quick ceiling mount + hooks (2 pieces)



3100246
Stainless steel fast fit strong for quick ceiling mount + hooks (50 pieces)

SMART accessories

TRY SMART

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310568
Kit TRY SMART A receiver



310914
Kit TRY SMART A receiver + sensor



310567
Kit TRY SMART M sensor



14469720
USB flash drive to use with PC for wireless programming



14469820
Remote control with four configurable buttons



14477420
Wireless control pad with four configurable buttons

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