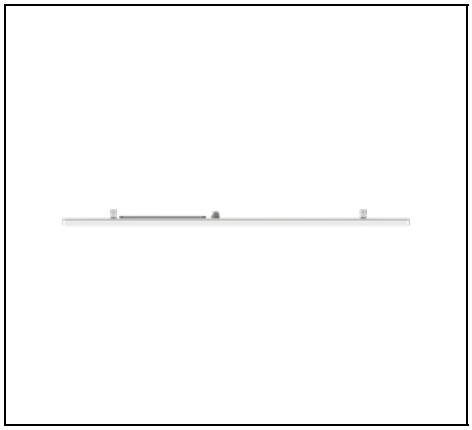
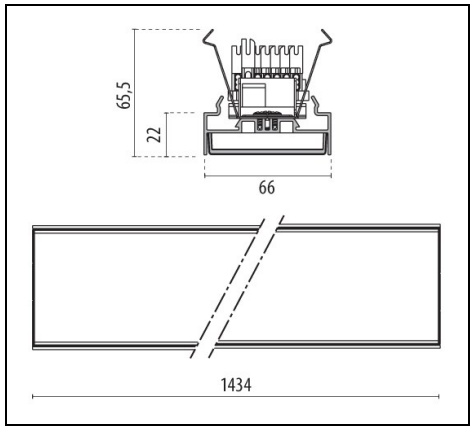
date: 23/10/2026

# TRY S/W

## Part number 305701






IP 40 | CLASS I | DALI

### 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 $mm^2$ 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 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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**info.it@pil.lighting**
www.performanceinlighting.com

## Product data

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

## General information

| | | | |
|---|---|---|---|
| **Lampholder:** | LED | **Light source:** | LED |
| **Lightsource lumen output [lm]:** | 9762 | **Luminaire lumen output [lm]:** | 8154 |
| **Luminaire wattage [W]:** | 53 W | **Luminous efficacy [lm/W]:** | 154 |
| **CRI:** | 80 | **Colour temperature [K]:** | 4000 |
| **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 mm²:** | 21 | **C16 2.5 mm²:** | 35 |
| **B10 1.5 mm²:** | 13 | **B16 2.5 mm²:** | 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@82000h |
| **Distribution of light emission:** | Direct | **UGR max.:** | 19.0 |

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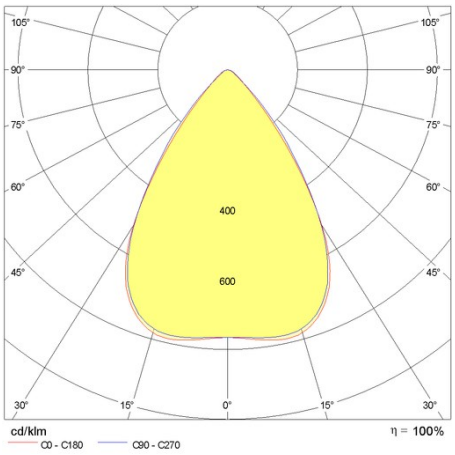
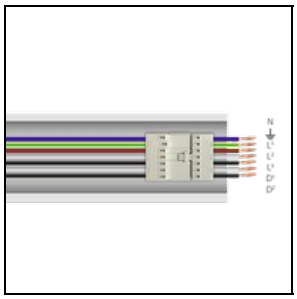
## Photometric data




## Mandatory accessories

### RAIL-A TRY 7P DALI

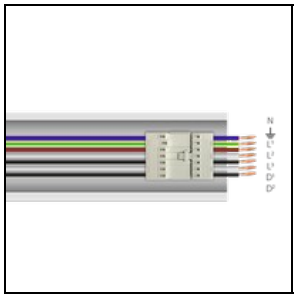


**310558**

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

WH-RAL9003 / White RAL9003

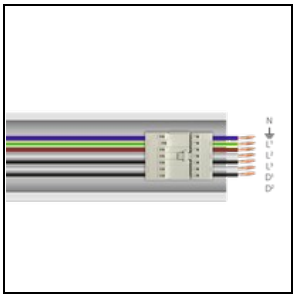
### RAIL-M TRY 7P DALI



**310559**

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

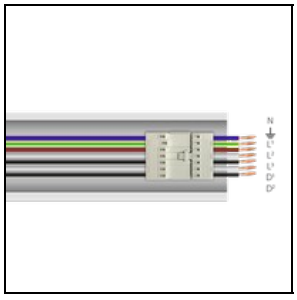
WH-RAL9003 / White RAL9003



**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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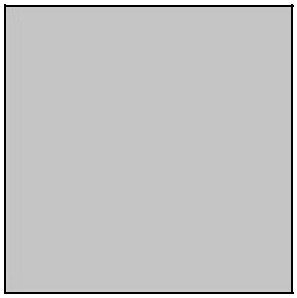
## Optional accessories

TRY

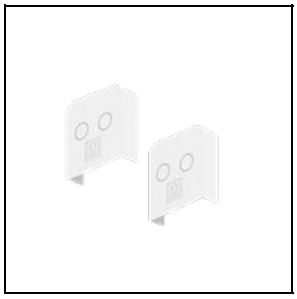


**14-00354**

Suspension kit (2 m)

**310550**

Chain suspension



**310551**

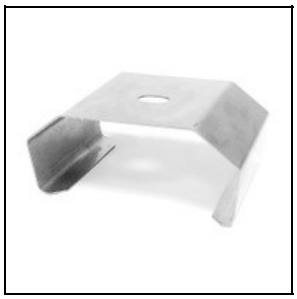
Closing plates for RAIL (nr. 2)

WH-RAL9003 / White RAL9003

**310553**

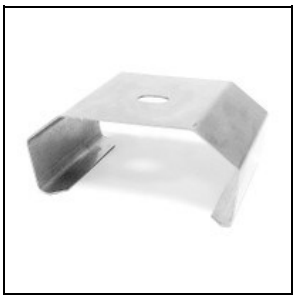
Cover PC RAIL - L 1435 mm

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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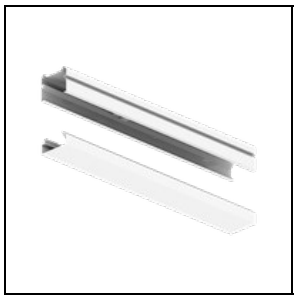

**310568**

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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