

# TRY 2A/M

Part number 305929



## 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
- Double asymmetrical optics (2A/M)
- Tool-free springs installation of the luminaire to the electric RAIL
- RAILS feature internal 3 phases 2.5 mm<sup>2</sup> cables, fast connectors and circuit breakers for a quick installation of the luminaire
- EUROSTANDARD PLUS® electric track module for installation of compatible projectors (AS... LED) available as accessory

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## Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	14969	Luminaire lumen output [lm]:	11620
Luminaire wattage [W]:	85 W	Luminous efficacy [lm/W]:	137
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:	2A/M - Double Asymmetric Medium	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]:	168/250	Surge protection   Common [kV]:	4.000000
Inrush current [A/μs]:	9 / 65	C10 1.5 mm <sup>2</sup> :	27
C16 2.5 mm <sup>2</sup> :	44	B10 1.5 mm <sup>2</sup> :	16
B16 2.5 mm <sup>2</sup> :	26		

## Installation

Application area:	Indoor lighting	Mounting type:	Trunking system
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	45

## Light features

MacAdam:	3	Lumen maintenance:	L80B10@60000h
Distribution of light emission:	Direct		

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## Photometric data



## Mandatory accessories

### RAIL-A TRY 5P



#### 310554

RAIL-A TRY 5P - L 1435 mm (2 stainless steel brackets included)

WH-RAL9003 / White RAL9003

### RAIL-M TRY 5P



#### 310555

RAIL-M TRY 5P - L 1435 mm (2 stainless steel brackets included)

WH-RAL9003 / White RAL9003



#### 310556

RAIL-M TRY 5P - L 2870 mm (4 stainless steel brackets included)

WH-RAL9003 / White RAL9003



#### 310557

RAIL-M TRY 5P - 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)

TRY TRACK SYSTEM

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**310566**

Rail system for floodlights

■ WH-RAL9003 / White RAL9003