

# AS425 LED MEDIUM REFLECTOR

Part number 3108537



## Description

LED track light for indoor, comprising:

- Extruded aluminium profile and die-cast aluminium spotlight housing, powder-coated
- Tilting and turning spotlight head
- High-brilliance spherical faceted reflector for maximum performance and neutral colour rendering index
- Bayonet-closure ring for a toolless replacement of the reflector and the louvre
- Reflector in Medium design
- Colour tolerance according to MacAdam  $\leq 3$  SDCM
- Universal tri-phase adaptor included
- Built-in driver
- Quick and toolless installation
- Clear safety glass
- The luminaire is suitable for installation on standard tracks such as EUROSTANDARD PLUS®

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## Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	2890	Luminaire lumen output [lm]:	2250
Luminaire wattage [W]:	20 W	Luminous efficacy [lm/W]:	113
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	WH-RAL9010 / White RAL9010 / Textured	IP degree of protection:	IP20
Impact resistance / impact energy:	IK02 0.2J xx0	Protection class:	II
Optic:	C/M - Circular Medium	Beam angle:	2 x 15°
Net weight [kg]:	1.058	Overall diameter [mm]:	95
Overall length [mm]:	260	Overall width [mm]:	95
Overall height [mm]:	208		

## Mechanical features

Shape:	Round ≤ 150 mm	Housing material:	Aluminium
Diffuser material:	Transparent glass	Glow wire test [°C]:	650 °C

## Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ:	>0.9
Inrush current [A/μs]:	10 / 34	C10 1.5 mm <sup>2</sup> :	40
C16 2.5 mm <sup>2</sup> :	64	B10 1.5 mm <sup>2</sup> :	40
B16 2.5 mm <sup>2</sup> :	64	EEL:	A2

## Installation

Application area:	Indoor lighting	Mounting type:	Tracklight
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	40
Min. distance from lighted object [m]:	0.10		

## Light features

MacAdam:	3	Lumen maintenance:	L80B10@60000h
Distribution of light emission:	Direct	UGR max.:	15.8

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