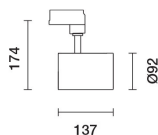


**Product configuration: R276.01**

R276.01: body Ø 92 mm - medium optic - 19.7W 2412lm - 3000K - White



## Product code

R276.01: body Ø 92 mm - medium optic - 19.7W 2412lm - 3000K - White

### Technical description

Adjustable spotlight with adapter for installation on a mains voltage track. Luminaire made of die-cast aluminium. Spotlight double adjustability allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Built-in dimmable DALI ballast. Luminaire complete with C.O.B. technology LED unit in warm white colour 3000K. Anti-scratch reflector made of P.V.D (physical vapour deposition) aluminium that can provide optimum performance in terms of light efficiency. Medium optic. Possibility of installing a flat accessory, like a glass cover or an elliptical distribution refractor. Interchangeable reflectors that can be ordered as an accessory.

## Installation

On an electrified track or special base

**Colour**

White (01)

## Weight (Kg)

0.78

## Mounting

three circuit track

## Wiring

**Product complete with DALI components.**

Complies with EN60598-1 and pertinent regulations



IP40

With accessory installed



## Technical data

Im system:	2412	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	19.7	Lamp code:	LED
Im source:	2680	Number of lamps for optical assembly:	1
W source:	17	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	122.4	Number of optical assemblies:	1
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	0	Inrush current:	5 A / 50 µs
Light Output Ratio (L.O.R.) [%]:	90	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires
Beam angle [°]:	17°	Minimum dimming %:	1
CRI (minimum):	80	Overvoltage protection:	4kV Common mode & 2kV Differential mode
Colour temperature [K]:	3000	Control:	DALI-2
MacAdam Step:	2		

## Polar

