

Last information update: May 2018

**body Ø62 mm - Warm White - dimmable DALI ballast - superspot optic****Product code**

Q661

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. Mechanical aiming locks both for rotation about the vertical axis and tilting relative to the horizontal plane. Optical assembly made up of Warm White 3000K high colour rendering C.o.B LEDs, with OPTI BEAM LENS technology and a well-defined superspot light beam. Dimmable DALI driver built-in to box with a semi-hidden system on track.

Installation

On a three-phase/DALI electrified track

Dimension (mm)

Ø62

Colour

White (01) | Black (04)

Weight (Kg)

0.55

Mounting

three circuit track

Wiring

Product complete with DALI dimmable components, housed in a semi-hidden box on the track.

Complies with EN60598-1 and pertinent regulations



IP20

**Product configuration: Q661****Product characteristics**

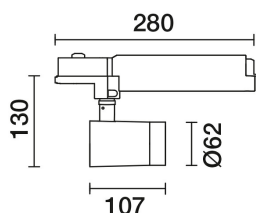
Total lighting output [Lm]: 554
Total power [W]: 15.9
Luminous efficacy [Lm/W]: 34.8
Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Total luminous flux at or above an angle of 90° [Lm]: 0
Emergency luminous flux [Lm]: /
Voltage [V]: -
Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 71
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 12
Nominal luminous [Lm]: 780
Lamp maximum intensity [cd]: /
Beam angle [°]: 12°

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 3.9
Colour temperature [K]: 3000
CRI: 90
Wavelength [Nm]: /
MacAdam Step: 3



I _{max} =7670 cd		Lux			
h	d	Em	Emax		
2	0.4	1502	1918		
4	0.8	376	479		
6	1.3	167	213		
8	1.7	94	120		

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