

Last information update: May 2018

**body Ø 86 mm - neutral White - WW****Product code**
Q678**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 Neutral White 4000K high colour rendering C.o.B LEDs with OPTI BEAM REFLECTOR technology and a wall-washer light beam that creates a vertical downlight. Dimmable electronic driver built-in to box with a semi-hidden system on track.

Installation

on an electrified track or special base

Dimension (mm)
Ø86**Colour**
White (01) | Black (04)**Weight (Kg)**
0.91**Mounting**

three circuit track pendant

Wiring

Dimmable electronic driver complete with Push Dim

Complies with EN60598-1 and pertinent regulations



IP20

**Product configuration: Q678****Product characteristics**

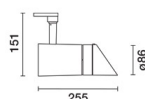
Total lighting output [Lm]: 1251
Total power [W]: 24.3
Luminous efficacy [Lm/W]: 51.5
Life Time: > 50,000h - L80 - B10 (Ta 25°C)

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

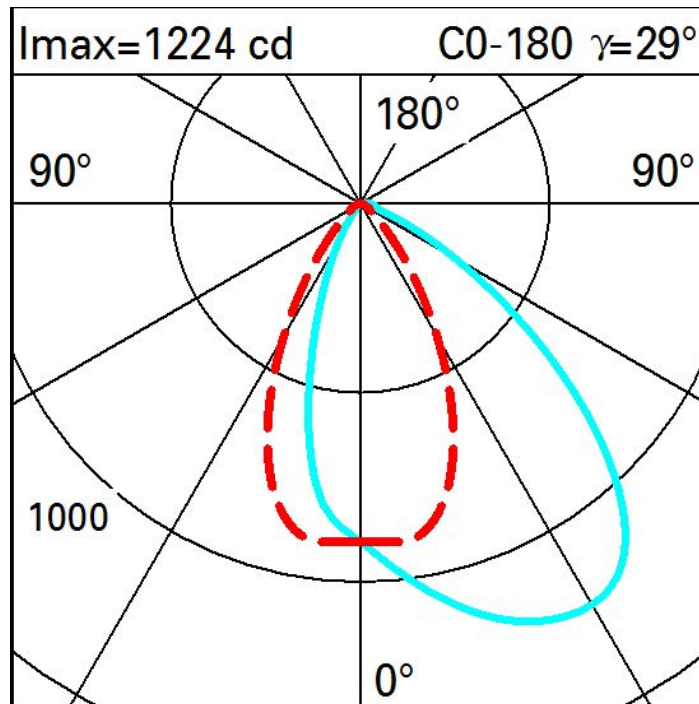
Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 41
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 20
Nominal luminous [Lm]: 3050
Lamp maximum intensity [cd]: /
Beam angle [°]: /

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 4.3
Colour temperature [K]: 4000
CRI: 80
Wavelength [Nm]: /
MacAdam Step: 2



Polar



Illuminances

