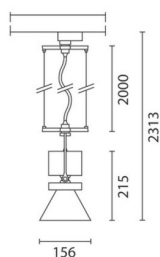


Last information update: September 2020

Product configuration: 3233+1639

3233: Projector with 75 W QR 111 dimmable electronic transformer

**Product code**3233: Projector with 75 W QR 111 dimmable electronic transformer **Attention! Code no longer in production****Technical description**

Die-cast aluminium and thermoplastic suspended luminaire fitted with a multi-phase adapter for electrified tracks. The suspension system is made up of steel cables (L=2000) and provides simple mechanical anchoring. Rotation and inclination movements may be locked mechanically to guarantee precise positioning of the light beam - also during maintenance operations. Various accessories are available, such as adjustable flaps, wall-washer screen, IR filter, refractor for the elliptical distribution of the light flow and coloured filters. IP40 for optical assembly with optional glass diffusers.

Installation

Fitted to an electrified track by means of a multi-phase adapter.

Colour

White (01) | Grey / Black (74)

Weight (Kg)

1.4

Mounting

three circuit track pendant

Wiring

Complete with dimmable electronic transformer for 75W 12V halogen lamps, inside the luminaire.

Notes

Complete with adjustable suspension cables and power-supply cable. The luminaire becomes IP40 with the use of accessory glasses. For the photometric data of the luminaire, refer to the photometric characteristics of the light source.

Complies with EN60598-1 and pertinent regulations



850°C

IP20

IP40

for optical
assembly**Technical data**

| | | | |
|--------------------------------|-----|-----------------------------|--------|
| lm system: | 796 | Colour temperature [K]: | 3000 |
| W system: | 82 | Lamp maximum intensity | 1700 |
| lm source: | 796 | [cd]: | |
| W source: | 75 | Ballast losses [W]: | 7 |
| Luminous efficiency (lm/W, 9.7 | | Voltage [Vin]: | 12 |
| real value): | | Lamp code: | 1639 |
| lm in emergency mode: | - | Socket: | G53 |
| Total light flux at or above | 0 | Number of lamps for optical | 1 |
| an angle of 90° [Lm]: | | assembly: | |
| Light Output Ratio (L.O.R.) | 100 | ZVEI Code: | QR 111 |
| [%]: | | Number of optical | 1 |
| Beam angle [°]: | 42° | assemblies: | |
| CRI: | 100 | | |

Polar

| Imax=2003 cd | | Lux | | | |
|---------------------|------|-----|---|-----|---------|
| 90° | 180° | 90° | h | d | Em Emax |
| | | | 2 | 1.5 | 358 501 |
| | | | 4 | 3.1 | 89 125 |
| | | | 6 | 4.6 | 40 56 |
| | | | 8 | 6.1 | 22 31 |
| $\alpha = 42^\circ$ | | | | | |