

Last information update: June 2018

**small body framer - 3000K - CRI90****Product code**

Q744

**Technical description**

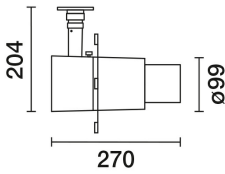
adjustable spotlight with adapter for installation on mains electrified track for high output LED lamp with monochrome emission in a warm white 3000K CRI90 colour. Dimmable electronic ballast is located in track power box. The luminaire is made of die-cast aluminium. 360° rotation around the vertical axis. Tilt between +10° and 90° in relation to the horizontal plane. Front optic unit 360° rotation around the product optic axis. Aiming is performed with mechanical screw locking mechanisms, graduated scales and clutch devices. The luminaire is fitted with a 30mm – 40mm metal gobo for round shapes. Product is fitted with metal flaps that can be easily adjusted from the outside of the product to regulate and shape the light beam into squares or rectangles. Option of ordering as accessories: an iris that can be adjusted from 2.5mm to 40mm and chemically cut customised metal gobos.

**Installation**

mounted on an electrified track with double electric and mechanical coupling. The double coupling also allows for vertical installations

**Dimension (mm)**

Ø99

**Colour**

White (01) | Black (04)

**Weight (Kg)**

2.58

**Mounting**

dali track|three circuit track

**Wiring**

product complete with dimmable electronic ballast is located in track power box

Complies with EN60598-1 and pertinent regulations

**Product configuration: Q744+30+MIN**

30: Diametro Metal Gobo

MIN: Minimal regulation

**Product characteristics**

Total lighting output [Lm]: 637  
 Total power [W]: 24.4  
 Luminous efficacy [Lm/W]: 26.1  
 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.) [%]: 26  
 Lamp code: LED  
 ZVEI Code: LED  
 Nominal power [W]: 21  
 Nominal luminous [Lm]: 2450  
 Lamp maximum intensity [cd]: /  
 Beam angle [°]: 20°

Number of lamps for optical assembly: 1  
 Socket: /  
 Ballast losses [W]: 3.4  
 Colour temperature [K]: 3000  
 CRI: 90  
 Wavelength [Nm]: /  
 MacAdam Step: 2

**Polar**

