

Last information update: February 2025

Product configuration: Q744+GOBO30B

Q744: small body framer

GOBO30B: Gobo ø30mm - min focusing

**Product code**

Q744: small body framer

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

Colour

White (01) | Black (04)

Weight (Kg)

2.58

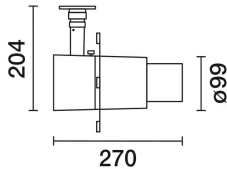
Mounting

dali track|three circuit track

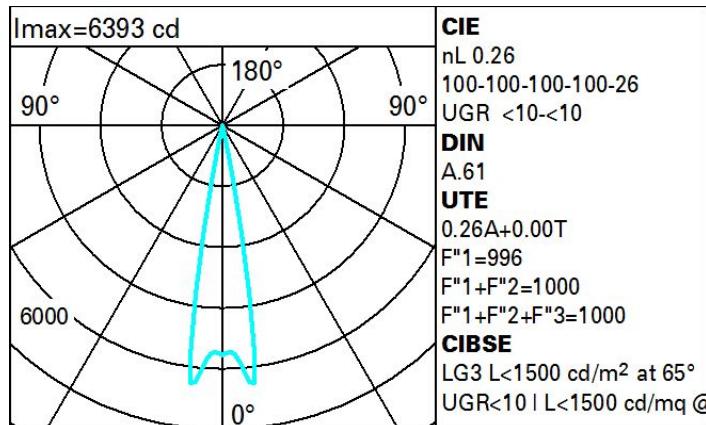
Wiring

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

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	598	MacAdam Step:	2
W system:	20	Lamp code:	LED
Im source:	2300	Number of lamps for optical assembly:	1
W source:	20	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	29.9	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.) [%]:	26	Overvoltage protection:	4kV Common mode & 2kV Differential mode
CRI (minimum):	97	Control:	Completo di dimmer
Colour temperature [K]:	3000		

Polar

CIE
nL 0.26
100-100-100-100-26
UGR <10-<10
DIN
A.61
UTE
0.26A+0.00T
F"1=996
F"1+F"2=1000
F"1+F"2+F"3=1000
CIBSE
LG3 L<1500 cd/m² at 65°
UGR<10 | L<1500 cd/mq @