

Last information update: April 2025

Product configuration: MR98+GOBO40BMR98: medium body spotlight - warm white LED - electronic ballast and dimmer
GOBO40B: Gobo ø40mm - min focusing**Product code**

MR98: medium body spotlight - warm white LED - electronic ballast and dimmer

Technical description

Adjustable spotlights with adapter for installation on an electrified track. Die-cast aluminium body. 360° rotation on the vertical axis, 90° tilting relative to the horizontal plane. Aiming is performed with mechanical screw locking mechanisms, graduated scales and friction devices. Dimmable electronic ballast integrated in the product. Framing projector fitted with Ø 30 – Ø 40 mm metal gobo for round shapes and metal flaps used to shape and adjust the shape of the light beam for square and rectangular shapes. All the aiming, focus and routine maintenance operations are fully tool-free. Possibility of ordering as accessories a set of diaphragms for the emission of circular light beams, measuring 8mm and 40 mm, customized gobo made of chemically or microlaser cut metal and 24x36 mm slides.

Installation

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

Colour

White (01) | Black (04)

Weight (Kg)

4.4

Mounting

wall surface|ceiling surface

Wiring

Electronic components housed in the luminaire

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	1440	Colour temperature [K]:	3000
W system:	32.8	MacAdam Step:	2
lm source:	3200	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	30	Lamp code:	LED
Luminous efficiency (lm/W, real value):	43.9	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	45	Control:	Completo di dimmer
CRI (minimum):	97		

Polar