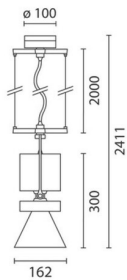
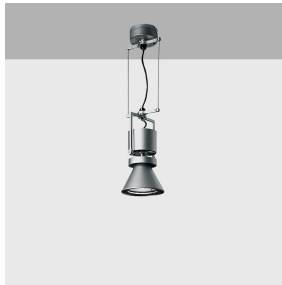


Last information update: May 2024

Product configuration: MP82

MP82: Large body spotlight - warm white - electronic ballast - medium optic

**Product code**MP82: Large body spotlight - warm white - electronic ballast - medium optic **Attention! Code no longer in production****Technical description**

Pendant luminaire equipped with a ballast unit made of die-cast aluminium and thermoplastic material. The pendant system consists of steel cables L=2000 that provide a simple mechanical anchoring system. Having been rotated and tilted, the luminaire can be locked mechanically in position to ensure efficient light aiming (even during maintenance operations). Luminaire for high output LED lamp with monochrome emission in a warm white colour tone (3000K) . Electronic ballast. Equipped with an accessory holding ring designed to contain a flat accessory. Another external component can also be applied, selected from directional flaps and an asymmetric screen. All external accessories rotate 360° about the spotlight longitudinal axis.

Installation

Ceiling-mounted using the ballast unit included.

Colour

Grey (15)

Mounting

ceiling pendant

Wiring

Electronic components housed in the luminaire.

Complies with EN60598-1 and pertinent regulations



850°C

IP20

IP40

for optical assembly



pending

Technical data

lm system:	3760	CRI (minimum):	80
W system:	42	Colour temperature [K]:	3000
lm source:	5100	MacAdam Step:	3
W source:	38	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	89.5	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	74	Number of optical assemblies:	1
Beam angle [°]:	16°		

Polar

Imax=29022 cd		Lux			
90°	180°	90°	h	d	Em Emax
			2	0.6	5591 7256
			4	1.1	1398 1814
			6	1.7	621 806
			8	2.2	349 453
$\alpha = 16^\circ$					