

**Product: LUXCAN ZOOM 2000 20-60° E 04 827 3F** 

Index: 19.4370.1161.04



## **Description**

Projector incorporates an ingenious system that allows varying the beam angle with a smooth movement of the front ring. With this simple gesture you can adjust the angle between 20 and 60°. Its great advantage is that instead of selecting a fixed lens and having to change the projectors, or change the lens of those already installed, this function allows the customer to modify the light beam to adapt to the project needs at any moment. Projector housing made of die-cast aluminium. Swivel angle 350°, tilt angle 90°. Low flicker power supply. High luminous efficiency of the luminaire.

## **Product information**

Category	Projectors
Family	LUXCAN ZOOM
Name	LUXCAN ZOOM 2000 20-60° E 04 827 3F
Index	19.4370.1161.04
EAN	5902107571931













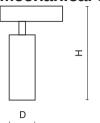


## Light and electrical data

Light source	LED
Luminous flux LED [lm]	2147,3
LED power [W]	10,9
Luminaire luminous flux [lm]	1803/1921/1981 (20/40/60°)
Power of luminaire [W]	12,8
Luminaire's light efficiency [lm/W]	140,9/150,1/154,8 (20/40/60°)
Color of the light [K]	2700
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	20°-60°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	II
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Protection degree	IP20
Protection degree	IP20
Protection degree Voltage	IP20 220240 V, 5060 Hz
Protection degree  Voltage  Lifetime of LED sources [h]	IP20 220240 V, 5060 Hz 100000
Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By	IP20 220240 V, 5060 Hz 100000 L80/B10
Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By  Operating temperature range [°C]	IP20 220240 V, 5060 Hz 100000 L80/B10 5 ÷ 35



## Mechanical data



Assembly	mounted on a three-phase track
Material	aluminum
Color	RAL 9005 (black)
Diffuser	optical system based on PMMA lenses
Impact resistant	IK04
Dimensions [mm]	Ø80 x 185

