Product: **LUXCAN ZOOM 5500 20-60° EDD 04 930 3F**
Index: **19.4370.5133.04**

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.
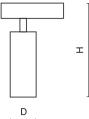
Product information

Category	**Projectors**
Family	**LUXCAN ZOOM**
Name	**LUXCAN ZOOM 5500 20-60° EDD 04 930 3F**
Index	**19.4370.5133.04**
EAN	**5902107572426**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**4777,5**
LED power [W]	**35,1**
Luminaire luminous flux [lm]	**4013/4275/4409 (20/40/60°)**
Power of luminaire [W]	**41,3**
Luminaire's light efficiency [lm/W]	**97,2/103,6/106,8 (20/40/60°)**
Color of the light [K]	**3000**
CRI	**>90**
SDCM (LED sources)	**3**
Beam angle [°]	**20°-60°**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**II**
Protection degree	**IP20**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**100000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 35**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**76 (B10), 47 (B20), 76 (C10)**

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**