



LUXCAN ZOOM

Projectors



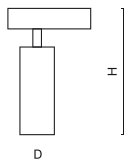
Projector incorporates an ingenious system that allows varying the beam angle with a smooth movement of the front ring. With this simple gesture you can adjust the angle between 20 and 60°. Its great advantage is that instead of selecting a fixed lens and having to change the projectors, or change the 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.



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
LUXCAN ZOOM 2000 CRI>80	2147,3 / 2262,8 / 2331	12,8	2700 / 3000 / 4000	Ø80 x 185
LUXCAN ZOOM 2000 CRI>90	1764 / 1879,5 / 1932	12,8	2700 / 3000 / 4000	Ø80 x 185
LUXCAN ZOOM 3000 CRI>80	2971,5 / 3129 / 3218,3	18,7	2700 / 3000 / 4000	Ø80 x 185
LUXCAN ZOOM 3000 CRI>90	2436 / 2593,5 / 2672,3	18,7	2700 / 3000 / 4000	Ø80 x 185
LUXCAN ZOOM 4000 CRI>80	3974 / 4179 / 4305	26,8	2700 / 3000 / 4000	Ø80 x 185
LUXCAN ZOOM 4000 CRI>90	3255 / 3470,3 / 3575,3	26,8	2700 / 3000 / 4000	Ø80 x 185
LUXCAN ZOOM 5000 CRI>80	4866,8 / 5124 / 5276,3	35,1	2700 / 3000 / 4000	Ø80 x 185
LUXCAN ZOOM 5000 CRI>90	3990 / 4252,5 / 4378,5	35,1	2700 / 3000 / 4000	Ø80 x 185
LUXCAN ZOOM 5500 CRI>80	5470,5 / 5759,3 / 5927,3	41,3	2700 / 3000 / 4000	Ø80 x 185
LUXCAN ZOOM 5500 CRI>90	4483,5 / 4777,5 / 4919,3	41,3	2700 / 3000 / 4000	Ø80 x 185

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
CRI	>80/>90
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E) DIM DALI (EDD) *
Power factor cos φ	>0,95

* Variant to specify when ordering

Mechanical features:

Assembly	mounted on a three-phase track
Material	aluminum
Color	RAL 9005 (black) RAL 9016 (white) *
Diffuser	optical system based on PMMA lenses

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 21-11-2024