



## LUXCAN C

### Projectors



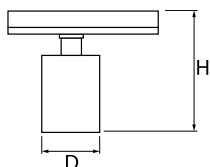
Monobloc cylindrical spotlight from the family Luxcan C setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the triphasic track. Body built in extruded aluminium painted with high quality AXALTA coatings finished in popular colours.



## Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
LUXCAN C 1800 15°	2000 / 2058 / 1659 / 1706	12,8	3000 / 4000	Ø85 x 205
LUXCAN C 1800 40°	2000 / 2058 / 1659 / 1706	12,8	3000 / 4000	Ø85 x 205
LUXCAN C 1800 60°	2000 / 2058 / 1659 / 1706	12,8	3000 / 4000	Ø85 x 205
LUXCAN C 2500 15°	2630 / 2709 / 2178 / 2247	18,8	3000 / 4000	Ø85 x 205
LUXCAN C 2500 40°	2630 / 2709 / 2178 / 2247	18,8	3000 / 4000	Ø85 x 205
LUXCAN C 2500 60°	2630 / 2709 / 2178 / 2247	18,8	3000 / 4000	Ø85 x 205
LUXCAN C 3700 15°	3995 / 4111 / 3312 / 3412	26,4	3000 / 4000	Ø85 x 205
LUXCAN C 3700 40°	3995 / 4111 / 3312 / 3412	26,4	3000 / 4000	Ø85 x 205
LUXCAN C 3700 60°	3995 / 4111 / 3312 / 3412	26,4	3000 / 4000	Ø85 x 205

## Technical drawing:



## Light and electrical features:

<b>Light source</b>	LED
<b>Voltage</b>	220..240 V, 50..60 Hz
<b>Lifetime of LED sources [h]</b>	83000 (1) / 100000 (2) / 100000 (3)/77000 (1) / 100000 (2) / 100000 (3)/86000 (1) / 100000 (2) / 100000 (3)
<b>Lx/By</b>	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
<b>CRI</b>	82/92
<b>SDCM (LED sources)</b>	3
<b>Operating temperature range [°C]</b>	-20 ÷ 35
<b>Driver</b>	standard on/off (E) DIM DALI (EDD) *
<b>Power factor cos φ</b>	>0,95

\* Variant to specify when ordering

## Mechanical features:

<b>Assembly</b>	mounted on a three-phase track
<b>Material</b>	aluminum
<b>Color</b>	RAL 9005 (black) RAL 9003 (white) *
<b>Diffuser</b>	none

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: 24-01-2023