

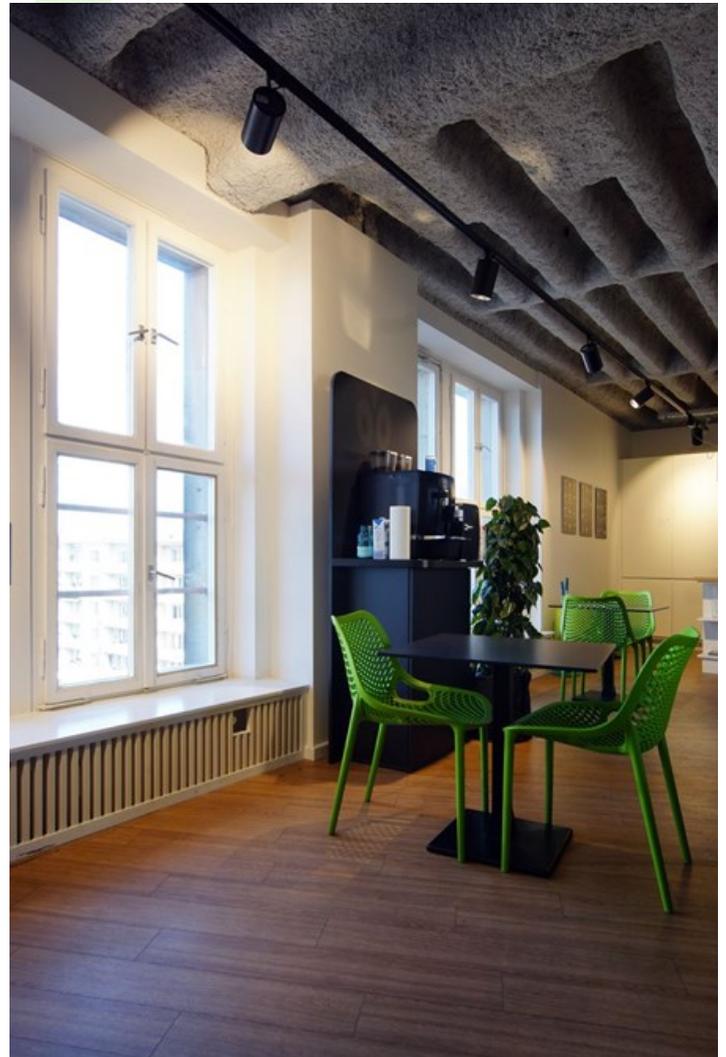


## LUXCAN R

### Projectors



Monobloc cylindrical spotlight from the family Luxcan R 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.



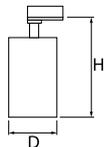
ReBuy office, Berlin



**Main parameters:**

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
LUXCAN R 1800 13°	2058	12,8	4000	Ø108 x 210
LUXCAN R 1800 36°	2058	12,8	4000	Ø108 x 210
LUXCAN R 1800 60°	2058	12,8	4000	Ø108 x 210
LUXCAN R 2500 13°	2709	18,8	4000	Ø108 x 210
LUXCAN R 2500 36°	2709	18,8	4000	Ø108 x 210
LUXCAN R 2500 60°	2709	18,8	4000	Ø108 x 210
LUXCAN R 3700 13°	4111	26,4	4000	Ø108 x 210
LUXCAN R 3700 36°	4111	26,4	4000	Ø108 x 210
LUXCAN R 3700 60°	4111	26,4	4000	Ø108 x 210
LUXCAN R 4800 13°	5276	33,1	4000	Ø108 x 210
LUXCAN R 4800 36°	5276	33,1	4000	Ø108 x 210
LUXCAN R 4800 60°	5276	33,1	4000	Ø108 x 210

**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>	50000/83000 (1) / 100000 (2) / 100000 (3)/77000 (1) / 100000 (2) / 100000 (3)/86000 (1) / 100000 (2) / 100000 (3)
<b>Lx/By</b>	L80/B10/L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
<b>CRI</b>	82
<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 9006 (grey) RAL 9003 (white) *
<b>Diffuser</b>	none

### Additional information:

The luminaire can be made in CLO version.

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: 07-05-2026