

# CAELUM R LED

## Surface Mounted Luminaire for High Risk of Damage



Type:	A range of technical luminaires designed to withstand extreme vandalism in public areas.
Specification:	Luminaires are available with opal polycarbonate diffuser fastened in a steel frame. The frame is fitted into the body with stainless vandal-resistant screws. Steel housing, white polyester powder painted. Luminaire is plastic-wrapped and boxed individually.
Installation:	Surface luminaire designed to be fixed to ceiling of any type.
Application:	For use in areas with high risk of damage: prisons, subways and public transport stations, underground garages, psychiatric medical or other areas.

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Caelum R LED1x1300 D030 T840 OP LT70	330x330x100	50000	1252	14	80+	4000	4,50
Caelum R LED1x1800 D031 T840 OP LT70	330x330x100	50000	1759	20	80+	4000	4,50

\* Tolerance range for optical and electrical data: ±10 %  
Versions with compact fluorescent tubes can be produced on request

- Options available on request:**
- SDIM- Switch-control/dimming
  - DALI- DALI ballast / driver
  - EM3- Emergency version 3 hours
  - tmin-25- For use in temperatures down to -25°C
  - MW- MW sensor
  - GZN- ZN primer to enhance the corrosion resistance
  - OP LT70- Opal diffuser with 70% light transmission
  - RAL- RAL colours
  - T830- Colour temperature 3000K
  - T840- Colour temperature 4000K

CAELUM R LED1X1800 D031 T840 OP LT70

