















# Classic Ballproof

Developed for sports spaces

### **Product description**

Built to withstand even the most intense environments, Classic Ballproof is the perfect choice for schools, gyms, sports halls, and anywhere else where resilience is paramount. Say goodbye to worries about stray balls or accidental impacts. It is rigorously tested and ball-proof, ensuring it can handle even the roughest play. No more shattered fixtures or costly replacements, just worryfree illumination.

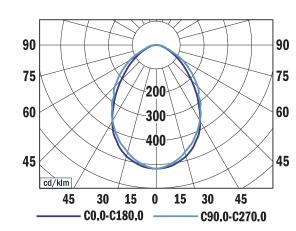
Luminaire should adapt to your needs, not the other way around. Classic Ballproof offers a variety of CCT options to match your desired ambiance, from warm and inviting to cool and energizing.

With a sleek, modern design and efficient LED technology, it delivers exceptional lighting performance while saving you money on energy costs.

### **Technical features:**

- Optical system: diffuser + louvre
- Housing: sheet steel
- Diffuser: PMMA
- Louvre: white painted steel sheet reinforced with a steel bar
- Accesories: rope suspension
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 4000K, on request 3000K, 5700K
- Electronic control gear: FIX (ECG), on request DALI, EMERGENCY
- Service lifetime: 100,000 hours/L80/B20 (ta 25°C)
- Ambient temperature: Ta = -25°C...+25°C
- Degree of protection: IP40, IK10, BALL-PROOF
- Dimmensions: M1 1262 x 265 x 65 mm, M2 1262 x 458 x 65 mm, L1 1562 x 265 x 65 mm, L2 1562 x 458 x 65 mm

## **Photometry**



CLASSIC BALLPROOF M1, 8500 lm 4000 K LOR = 100% lower flux fraction 100% upper flux fraction 0% UGR < 25

ТҮРЕ	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	WEIGHT (kg)
CLASSIC BALLPROOF M1	8500	80	106	80+	4000	5.5
CLASSIC BALLPROOF M2	13,550	120	113	80+	4000	8.2
CLASSIC BALLPROOF L1	11,450	110	104	80+	4000	7.1
CLASSIC BALLPROOF L2	21,700	180	121	80+	4000	7.1