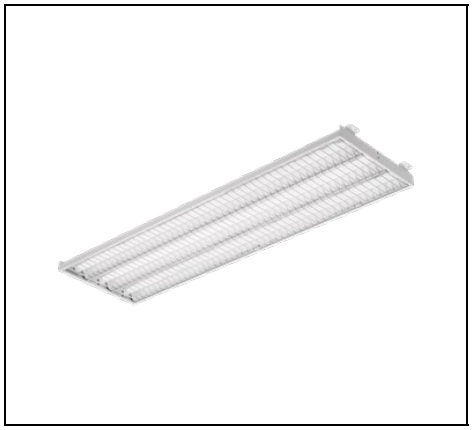
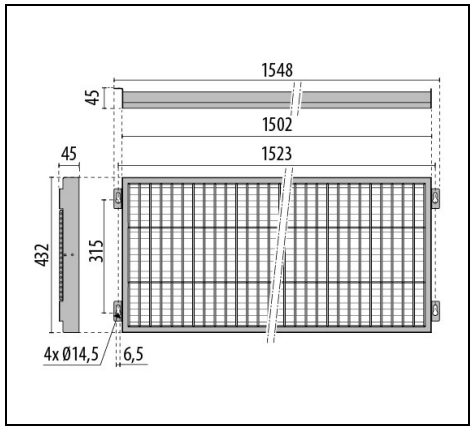
date: 15/10/2026

GYM+ 3

Part number 3100005





IP 20 | IK 10 | CLASS I

Description

High protection grid luminaire for gym and indoor sports facilities, comprising:
- Polyester powder coat finish sheet steel housing
- High transmission optical system with integrated PMMA prismatic diffuser (>92%)
- Reinforced protective grid (IK10) with safety look
- The DA versions are dual power switch
- The GYM+ 3 model with double switch allows three lighting options: central lighting only, two lateral lighting and full lighting
- Static ON/OFF or dimmable DALI options available
- Ceiling installation or suspension through steel chain only
- Rotation option using rotation kit accessory
- Ball-Proof compliant (DIN 18032-3)

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For information:
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www.performanceinlighting.com

Product data

ETIM Group:	EG000027	**ETIM Class:**	EC002892

General information

Lampholder:	LED+LED	**Light source:**	LED LED
Lightsource lumen output [lm]:	17136	**Luminaire lumen output [lm]:**	16113
Luminaire wattage [W]:	105 W + 55 W	**Luminous efficacy [lm/W]:**	101
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	WH-87 / White / Glossy	**IP degree of protection:**	IP20
Impact resistance / impact energy:	IK10 20J xx9	**Protection class:**	I
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	13.08
Overall length [mm]:	1548	**Overall width [mm]:**	432
Overall height [mm]:	45		

Mechanical features

Shape:	Rectangular	**Housing material:**	Steel plate
Diffuser material:	Plastic	**Glow wire test [°C]:**	650 °C

Electrical features

Voltage type:	AC/DC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	0/50/60	**Power factor / COS Φ:**	>0.9
Input voltage [V DC]:	176/276	**Inrush current [A/µs]:**	140 / 146
C10 1.5 mm²:	6	**C16 2.5 mm²:**	10
B10 1.5 mm²:	4	**B16 2.5 mm²:**	6

Installation

Application area:	Indoor lighting	**Mounting type:**	High bay and low bay
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	25

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@45000h
Distribution of light emission:	Direct	**UGR max.:**	22.0

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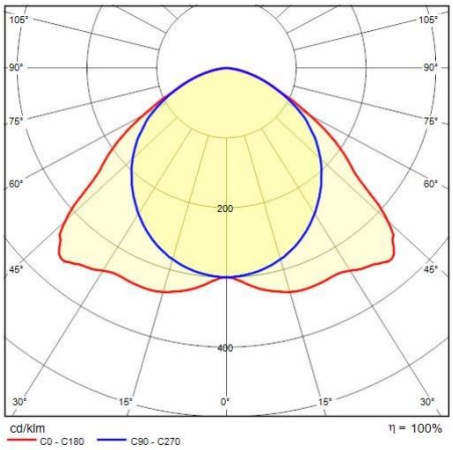
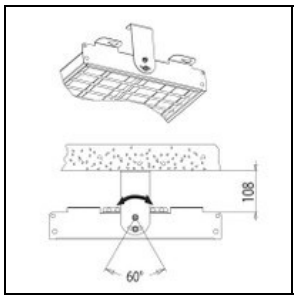
Photometric data



Optional accessories

GYM



3100000

GYM+ kit rotation

☐ WH-87 / White

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