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TECHNICAL DATASHEET · ATEX LED LIGHTING (EX ZONES) - APOLO-EX SERIES

Apolo-Ex ATEX LED Floodlight for Industrial Halls 24 LEDs 60W

EcoSolaris code: ECO-LED-349 · Designed and manufactured in Europe · OSRAM LEDs

ATEX certified floodlight for general lighting in industrial halls with explosive gases and dusts, group II zone 2 and group III zone 22. 24 OSRAM LEDs of 2.5W, 60W total, 110 lm/W, wide, medium or omnidirectional focus by mounting height. Electrostatically painted aluminium housing, IP66, IK10, driver included, 90-230V 50/60 Hz.

Price on request | **Minimum order 10 pcs** | **Made to order**

EcoSolaris technical support

Technical specifications

Housing material	Electrostatically painted aluminium
Diffuser	Clear plexiglass / UV-protected polycarbonate
Housing colour	Other colours on request
Zones of use	Group II zone 2, group III zone 22
Power supply	230V AC standard; 90-230V, 50/60 Hz
Driver	Included, inside the housing
Number of LEDs	24 (OSRAM)
Power per LED	2.5W
Total power	60W
Luminous efficacy	110 lm/W
LED colour	Neutral white 4000K | Cool white 5000K
Beam focus	Wide | Medium | Omnidirectional
CRI	80 (neutral/warm white), 70 (cool white)
Ingress protection	IP66
Impact resistance	IK10
Electrical insulation class	I
Operating temperature	-20 degrees C to +40 degrees C
Mounting	On a flat surface
Dimensions	520 x 135 x 150 mm
Weight	3.8 kg

Features

- 24 OSRAM LEDs of 2.5W, 60W, 110 lm/W
- Wide, medium or omnidirectional focus
- ATEX certified for zone 2 and zone 22
- CRI 80 neutral white / 70 cool white
- IP66 and IK10
- Driver included, 90-230V 50/60 Hz
- Mounting on normally flammable surfaces (F-Mark)
- Designed and manufactured in Europe

Recommended applications

Industrial | **ATEX** | **Warehouse lighting** | **Production hall lighting** | **Hazardous area lighting**