



SYDNEY 4 LED

The compact SYDNEY floodlight has a modular design and as a floodlight it complements our range for hazardous areas.

- + Environmental temperature from -50°C to +50°C
- + Wide range of light outputs from 5,400 lm to 32,400 lm
- + Modular design
- + Easy installation and maintenance thanks to Ex-e housing for drivers and terminals

Technical Data

Ex protection class	II 2 G Ex db eb op is q IIC T4 Gb
Certificate	BVS 17 ATEX E 013 X, IECEx BVS 17.0004 X
Material and color	Housing: corrosion-resistant aluminum (grey), brackets: stainless steel (bright), glass: hardened clear glass
IP protection class	IP 66/67
Environmental temperature	-50°C bis +55°C
Input voltage	230 V AC und 115 V DC bei 50/ 60, 110 V DC, 220 V DC
Luminous flux	Ca. 5.400 lm / Modul, max. 32.400 lm
CCT (color)	5,700 K
Beam angle	30°, 120°
Replacement for	HAMBURG with conventional lamps

Options

More color temperatures

Diffused glass

Asymmetrical beam angle

Ranges and luminous flux were measured or calculated under laboratory conditions.
The actual values depend on environmental factors such as rain or fog.

Ex Floodlight

SYDNEY LED



SYDNEY 1 LED

Wattage	Max. 49 W
Luminous flux	Approx. 5,400 lm
Weight	Approx. 9.9 kg
Dimensions	Hx265xW343xD255 (mm)



SYDNEY 2 LED

Wattage	Max. 98 W
Luminous flux	Ca. 10.800 lm
Weight	Ca. 14,4 kg
Dimensions	H303xB502xT259 (mm)



SYDNEY 3 LED

Wattage	Max. 147 W
Luminous flux	Approx. 16,200 lm
Weight	Approx. 24.3 kg
Dimensions	H465xW607xD325 (mm)



SYDNEY 4 LED

Wattage	Max. 196 W
Luminous flux	Approx. 21,600 lm
Weight	Ca. 28.7 kg
Dimensions	H465xW607xD325 (mm)



SYDNEY 5 LED

Wattage	Max. 245 W
Luminous flux	Approx. 21,600 lm
Weight	Approx. 38.5 kg
Dimensions	H465xW866xD328 (mm)



SYDNEY 6 LED

Wattage	Max. 294 W
Luminous flux	Approx. 32,400 lm
Weight	Approx. 41.1 kg
Dimensions	H465xW866xD328 (mm)

Ranges and luminous flux were measured or calculated under laboratory conditions.
The actual values depend on environmental factors such as rain or fog.