

New product



SETO EX HI-LINE Industry

Safe lighting for demanding environments

The luminaire **SETO EX HI-LINE Industry** sets new standards in lighting technology for safety-critical areas. Developed for use in environments where moisture, dust, corrosion and extreme temperatures prevail, this robust luminaire offers a reliable solution for industrial systems that have to fulfil special requirements.

Whether in oil and gas refineries, petrochemical plants, on platforms, in loading docks, tunnels or in outdoor areas – the **SETO EX HI-LINE Industry** always ensures optimum brightness and safety. It is ideal for general lighting in areas where frequent switching on and off of the lighting is required or where flammable vapours and gases may be present.

PRODUCT FEATURES

- Available in various designs and two sizes
- Incl. fastening material
- For hazardous areas: suitable for zones 1, 2, 21 and 22
- Optionally available as a version with emergency light (40 W) or motion sensor (80 W)

APPLICATION AREA

- Oil and gas refineries
- Petrochemical plants
- Platforms
- Loading docks
- Tunnels

TECHNICAL DATA

SETO EX HI-LINE Industry				
Electrical data	30	40	60	80
Operating voltage	100 to 277 V AC, 50/60 Hz			
Power consumption	30 W	40 W	60 W	80 W
Performance capability	160 lm/W			
Luminous data				
Illuminant	LED			
Luminous flux	4,800 lm	6,400 lm	9,600 lm	12,800 lm
Colour temperature	5,000 K			
CRI	> 70			
Dimmable	Yes, 1 to 10 V, DALI			
Beam angle	60°			
Lifetime	50,000 h			
General data				
Zone	1 + 2 / 21 + 22			
Material	6063-TS, ADC12 (housing), PC (lens)			
Dimensions (l x w x h) approx.	719 x 116 x 73 mm		1,205 x 116 x 73 mm	
Operating temperature	-30 to +45 °C			
Storage temperature	-30 to +60 °C			
Wind load	Wind force 12			
Item no.	1410004351	1410004352	1410004353	1410004354

