



### 3 Lighting

#### 6 Floodlights and high bay fittings for zone 1 and 21

#### 2 ATEX high bay fitting e8825-LED series

As an alternative to the traditional high bay luminaires for large halls, we can propose this robust, highly efficient and extremely durable explosionproof LED luminaire.

The series e8825 is suitable for zone 1 and 21 and is equipped with 1 or 2 LED wings.

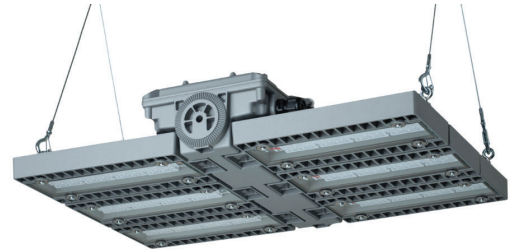
This series is available in multiple light levels, up to 31000 lumen. In option, this luminaire is also available for ambient temperatures of up to +55°C.

II 2 G Ex eb mb q IIC T4 Gb

II 2 D Ex tb IIIC T100°C Db

Zone 0	✗	Zone 20	✗
Zone 1	✓	Zone 21	✓
Zone 2	✓	Zone 22	✓

IBEXU20ATEX1117



#### On request

- version for ambient temperature up to 50/55°C

#### Specifications

Housing	aluminium
Cover	safety glass
Protection	IP65
Electrical connection	terminals L1+N+PE 2,5 mm <sup>2</sup>
Voltage	220-240VAC - 50/60Hz
Cable entry	1 gland M25
Guideline	ATEX
Manufacturer	Schuch

#### Ordering data

Code	Power	Construction	Luminous flux	Cable entry	Weight
e8825/3L150B	125W	wide beam	15800 lumen	2 x M25	8,8 kg
e8825/3L150TB	125W	narrow-wide beam	14650 lumen	2 x M25	8,8 kg
e8825/3L150T	125W	narrow beam	13500 lumen	2 x M25	8,8 kg
e8825/6L300B	250W	wide beam	31600 lumen	2 x M25	13,5 kg
e8825/6L300TB	250W	narrow-wide beam	29300 lumen	2 x M25	13,5 kg
e8825/6L300T	250W	narrow beam	27000 lumen	2 x M25	13,5 kg

#### Dimensional sketches

