

Orex 1 G2



## 0rex

### $\langle\!\!\langle E_{\!X}\!\!\rangle\!\!\rangle$ ATEX designation

Orex 1 G2
Gas: II 2G Ex eb ib mb op is IIC T5...T4 Gb
Dust: II 2D Ex tb op is IIIC T95°C...T121°C Db

OREX 1 G2 SPD (flame retardant)
Gas: II 2G Ex db eb ib mb op is IIC T5 Gb
Dust: II 2D Ex tb op is IIIC T95°C Db

Orex 2 G2 Gas: II 3G Ex ec op is IIC T5..T4 Gc Dust: II 3D Ex tc op is IIIC T80°C ..T115°C Dc

# Mounting type Suspended

#### 🚨 Mounting location

Ceiling Wall Post

Beam characteristic lambertian

Q Luminaire luminous flux 6,400 - 41,800 lm

∵ Colour rendering index | Light colour Ra > 80 4,000 K

Service life
L80 = 70,000 h

C Luminaire colour signal yellow

• Operating mode switchable (ET)

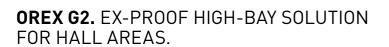
Accessories
Connection accessory
Post straps
Wiring connectors
Wall mountings

**⊕ (€** 1P66



Accessories for easy mounting





- With up to 42,000 lumens and high-quality materials, the Orex G2 high-bay luminaire provides optimum light in halls with explosive atmospheres.
- Flexible mounting options (mounting to walls, posts, pipes) and possible applications in ambient temperatures of up to +75°C
- Aluminium alloys, tempered glass and specially designed electronics make Orex G2 an ideal solution for ATEX zones 1 and 21 or 2 and 22.
- $\bullet\,$  The high-bays are also suitable for outdoor use

www.trilux.com/atex

## **CONTACTS**

#### TRILUX GmbH & Co. KG

Heidestrase • D-59759 Arnsberg
Postfach 19 60 • D-59753 Arnsberg
GERMANY
Tel. +49 2932 301-0
www.trilux.com/en

#### SiSEL Mühendislik Elektronik San. ve Tic. A.Ş.

Şerifali Mah. Barbaros Cad. No 18 34775 Ümraniye Istanbul TURKEY

Tel: +90 (216) 499 46 64 www.endalight.com

All technical data including dimensional and weight specifications have been compiled with due care. Errors reserved. Possible colour deviations are due to printing processes. We reserve the right to modify in the interest of progress. Luminaires are partly shown with accessories that must be ordered separately. Images of installations may show custom-manufactured luminaires. This publication was printed on PEFC-certified paper in an environmentally friendly way.

www.trilux.com 252-GB-int. 104 295 43