



OREX G2. EX-PROOF HIGH-BAY SOLUTION FOR HALL AREAS.

- 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.
- The high-bays are also suitable for outdoor use

www.trilux.com/atex

Detailed product information:
www.trilux.com/atex



OREX G2

LUMINAIRES WITH HIGHER PROTECTION RATING



Orex 1 G2



Orex 2 G2

Orex

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

Luminaire luminous flux

6,400 - 41,800 lm

Colour rendering index | Light colour

Ra > 80

4,000 K

Service life

L80 = 70,000 h

Luminaire colour

signal yellow

Operating mode

switchable (ET)

Accessories

Connection accessory

Post straps

Wiring connectors

Wall mountings

CE IP66



Accessories for easy mounting



Extremely weather-resistant

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 İstanbul

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.