



## **ZALUX LAMPA CILINDRICA PENTRU ILUMINARE ZONE EX , LAMPA ATEX KRATEX HE 1.2 100-840 ET PC**

Connected lighting with a wide range of options for ATEX projects

Suitable for the hottest environments up to 55°C, even outdoors.

Compliant with gas groups IIA, IIB, IIC, due to its reduced MESG, making it perfect for almost all ATEX environments.

DALI dimmable optional to optimize the use of the light and save energy.

Intelligent wireless control optional.

Downloads

Zone 1, 21

Ex II 2G Ex db IIC T6 Gb

Ex II 2D Ex tb IIIC T85 Db

Features

Mechanical

Profile UV resistant polycarbonate

End caps Aluminium alloy, yellow RAL 1003

Gasket NBR

Cable entry 2 entries of 3/4 NPT for cable gland (not included)

Operational Data

Light colour 4,000 K

CRI >80

Luminous flux 11,000 lm

Power 80 W

Efficiency 140 lm/W

Functional

Lifetime L80 50,000 h at 25°C

Fire protection PC / Flammability (UL94): V2

Glow wire test (EN 60695-2-11): 850°C

Electrical

Driver non dimmable

Connection 3 pole push wire terminal block

Flicker factor 5%

Power factor > 0.95 full load

Photometrical

Colour consistency < 3 SDCM

Dimensions

Length (X) 1,360 mm

Distance between springs (Xm) 1,250 mm

Width (Y) 157 mm

Height (Z) 197 mm

Weight 10.3 kg

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Pret: 4.023,50 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/lampa-cilindrica-pentru-iluminare-zone-ex-lampa-atex-kratex-he-1-2-100-840-et-pc-287694>