



Very high efficacy
explosion-proof LED luminaire.

Zone 1, 21



CE Ex II 2G Ex eb mb IIC T6 Gb

CE Ex II 2D Ex mb tb IIIC T85°C Db

- Zone 1 and Zone 21 certificate
- 3 different optics
- CRI>80

- Samsung LED light source
- high quality materials, metal housing
- different available mounting accessoires
- 3 available CCT: 3000; 4000 and 5000K

Type of luminaire	Ex Zone	Ex protection mode	Gas/Dust group	Maximum Power	Maximum Luminous flux	Ex thermal class	Weight
HUNLED-EX 5E Z1	Z1	eb mb	IIC	4W	360 lm	T6	0,63kg
HUNLED-EX 5E Z21	Z21	tb	IIIC	4W	360 lm	T6	0,56kg

Nominal supply voltage:	85-265V AC 50/60Hz / 85-370V DC
Dimension:	∅ 68 x 95mm
Power factor:	>0,6
CCT	4000K
Optional CCT	3000K,5000K
CRI:	>80 CRI
Beam angle:	20°, 35°, 55°
IP class:	IP 66
IK class:	IK 09
Electric protection:	CLASS I (protective earth)
Surface treatments:	Powder coating
Materials:	Aluminium, PC
Ambient temperature:	-20°C - +50°C

The given information is for rough orientation only! In each individual case a lighting design is necessary! Subject to technical changes, misprints and errors.

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