

Data Sheet for Article: LIVY67082-

EXTRA-EX LED 50,4W 6591lm 840 IP66 PC, Zone 1/21 L-1280mm

Explosion-proof diffuser luminaire for Zone 1/21 + 2/22



Technical Data

Net length (mm)	1.280,00
Net width (mm)	155,00
Net height (mm)	110,00
Net weight (kg)	4,96
Min. ambient temperature (°C)	-30
Max. ambient temperature (°C)	50
Luminaire type	Explosion-proof luminaire Moisture proof luminaire
Mounting	wall mounting ceiling mounting
Colour	RAL 7035 Grey
Material	Polycarbonate
Cover	opal Polycarbonate
Controller	LED driver AC / DC
Operating voltage AC (V)	220-240

Technical Data - continued

Operating voltage DC (V)	220-240
System efficiency (lm/W)	131
Power (W)	50,4
Light colour	neutral white
Colour temperature (K)	4000
Colour rendering index (Ra)	> 80
Colour stability MacAdam (sdcm)	3
Luminous flux (lm)	6591
Service life	78.000h (L80B50)
Dimmable	no
Protection class	I
IP Rating	IP66 IP67
Shock strength	IK10
LxWxH mm	1280x155x110
test mark	Ex II 2G Ex eb mb IIC T4 Gb FTZU 25 ATEX 0055X IECEX FTZU 25.0019X Ex II 2D Ex tb IIIC T85°C Db Ex-Zone 1/21 Ex tb IIIC T85°C Db Ex eb mb IIC T4 Gb
Numbers of luminars per MCB B10	15
Numbers of luminars per MCB B16	23
Numbers of luminars per MCB C10	24
Numbers of luminars per MCB C16	40

DESCRIPTION	Order No.
EXTRA-EX LED 50,4W 6591lm 840 IP66 PC, Zone 1/21 L-1280mm Explosion-proof diffuser luminaire for Zone 1/21 + 2/22	LIVY67082