

LUMISTAR EX LAMPER, ATEX

Aluminium

P-L3541.011.00
USL 06-Ex skueglas lampe 120V-12V/20W



- Alle Ex skueglas lamper er godkendte til Zone 1
- Forsyningsspænding afhængig af type:
12V/24V/120V/230V
- Effekt afhængig af størrelse: 20W, 50W, 100W
- Anvendelig til skueglas armatur DIN28120/DIN28121 og DIN11851
- De fleste i beskyttelsesklasse IP 65 og IP 67 iht. DIN EN 60529



PRODUKTBEKRIVELSE

Lumistar Ex lamper til montering på glasfittings:

Denne type belysning til skueglas er designet til universelle anvendelser i eksplosionsfarlige omgivelser. Lumistar Ex lamper er ideelle til brug i kombineret syns- og lysanordning (enkeltflange version) eller med to separate porte (2-flange version).

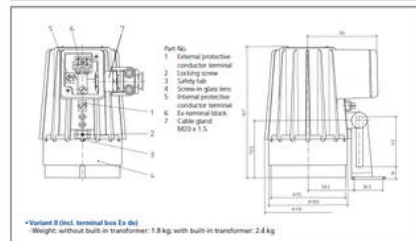
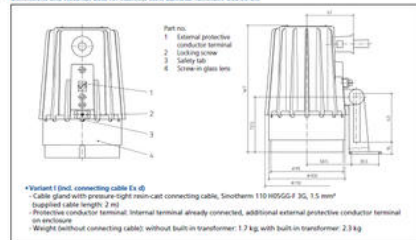
Kompakt design - kraftig lysudgang:

Egnet til cirkulære blikglasbeslag til DIN 28120 / DIN 28121 eller lignende, skruetype glasfittings i overensstemmelse med DIN 11851 og til visuelle flowindikatorer.

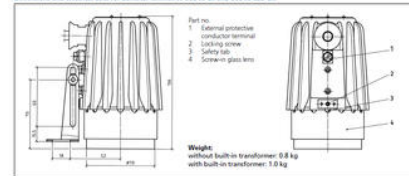
Generøs lysåbning og bekvem lampeudskiftning takket være optimalt designet skruet linselukning.

Anvendes til belysning af tanke, beholdere, siloer, omrørere og andre for det meste lukkede applikationer, beholdere og reaktorer samt visuelle flowindikatorer i eksplosionsfarlige omgivelser. Velegnet til brug i fødevarerindustrien.

• Dimensions and electrical data for stainless steel luminaire USL 06-Ex



• Dimensions and electrical data for luminaire luminaires USL 05-Ex and USL 05-LED-Ex



• Components, design and materials:
- Body of luminaire: Corrosion resistant die-cast aluminium alloy, GK-ALSi10Mg
- Cable gland with pressure-tight resin-cast connecting cable, Sinotharm 110 H05GG-F 3G, 1.5 mm², standard cable length: 2 m
- Protective conductor terminal: Internal terminal already connected, additional external protective conductor terminal on enclosure
- Light rec.: Bonded unit made of aluminium ring and glass, V600 seal
- Fastening components: See accessories

• Connecting data: Temperature classification and electrical parameters (see also: EC Type Examination Certificate)

Ref.	Type USL 05-Ex	Part No.	Voltage	Ballast name	Ballast lamp or LED-Ballast Voltage	Socket	Ambient temperature range	
1	12 V/1.5 W	3540 031 00	12 =	without	12 V/5 W G4	G4	-20°C t + a +40°C	-20°C t + a +40°C
2	120 V/12 V/1.5 W	3540 032 00	120 =	with	12 V/5 W G4	G4	25 T4	2D T1180°C
3	230 V/12 V/1.5 W	3540 033 00	230 =	with	12 V/5 W G4	G4	25 T4	2D T1180°C
4								
5	12 V/20 W	3540 035 00	12 =	without	12 V/20 W G4	G4	25 T4	2D T1180°C
6	24 V/20 W	3540 037 00	24 =	without	24 V/20 W G4	G4	25 T4	2D T1180°C
7								
8								
9	230 V/4 W-LED	3540 039 00	230 =	without	230 V/4 W-LED	G210	-	25 T4

• Order data:
0 Luminaire luminaires USL 05-Ex, 12 V/20 W; Part no. 3540 035 00, with accessories: hinged bracket, Part no. 635A 814 00 and claw spanner, Part no. 6816 001 00

• Accessories:

No.	Component	Part No.
1	Luminaire mounting, hinged brackets, stainless steel	635A 014 00
2	Luminaire mounting, flanged adapter collar, stainless steel	135A 010 00
3	Lumiglas timer module, Ex timer switch, external, for timed light switching on request	on request
4	Claw spanner for screw-in lens, for opening the lamp	6816 001 00

• Dimensions and electrical data for luminaire luminaires USL 09-Ex

