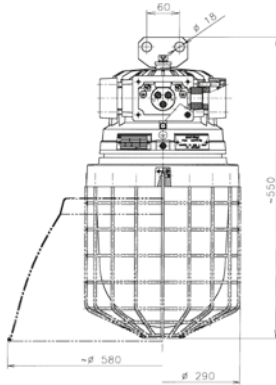




# SIRIUS

**Zone 1/21 II 2G Ex de IIC T3-T6 Gb**  **IP 65**  
**Zone 2/22 II 2D Ex tb IIIC Tmax. of surface Db**



	230V 50Hz		IP65	E40
ATEX 2014/34/EU		<b>Ta</b> -20°C ÷ +40°C -20°C ÷ +50°C version „t“ -50°C ÷ +40°C version „F“		
Carton (mm/pcs): 560 x 350 x 300 / 1				

**Use:** Explosion-proof light fitting for the illumination of indoor and outdoor industrial spaces with a danger of gas, vapour and dust explosion.

**Technical description:**

The body and flange of the light fitting are AlSi alloy castings finished with RAL 1005 powder paint. The optical cover is made of tempered glass. A steel suspension with eye is fixed to the top part of the body. There are two cable outlets on the sides of the light fitting. The steel base plate with electrical equipment and reflector is built inside the light fitting. The light fitting is designed as a through light fitting, for two phase alternation (four-core cable). When the light fitting is used as a terminal light fitting, the free cable outlet is blinded with a plug. The max. cross-section of the connecting conductors is 4 mm<sup>2</sup>.

**Installation:**

With steel suspensions with eyes ø18 mm.

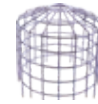
**Versions:**

Standard light fittings are available with cable outlets M25x1.5, optionally with cable outlets M20x1.5.

**To order:**



Shade  
154.5041/02



Protective basket  
1-99.5856



Spanner  
3-99.6159



Screw plug V-Ex  
M25x1,5  
M20x1,5



Blinding plug  
HSK-V-Ex  
M25x1,5  
M20x1,5



Screw plug  
V-Ms-VMQ-Ex  
M25x1,5  
M20x1,5

Type	Recommended light source [W]	Temperature class	T max. of surface [°C]	Voltage[V/Hz]	Weight/with protective basket [kg]
511 38 02	Bulb SPC.A T CL 500	T4	115	230 / 50	12/14
	Bulb SPC.A T CL 300	T4	95	230 / 50	12/14
	Blended lamp HWL 500	T3	150	230 / 50	12/14
	Bulb CLAS 200	T6	78	230 / 50	12/14
	High-pressure sodium discharge lamp 210	T4	100	230 / 50	12/14
	High-pressure sodium discharge lamp 350	T4	120	230 / 50	12/14
511 38 02 t	Bulb SPC.A T CL 500	T4	125	230 / 50	12/14
	Bulb SPC.A T CL 300	T4	105	230 / 50	12/14
	Bulb CLAS 200	T5	88	230 / 50	12/14
	High-pressure sodium discharge lamp 210	T4	110	230 / 50	12/14
511 38 02 F	Bulb SPC.A T CL 500	T4	115	230 / 50	12/14
	Bulb SPC.A T CL 300	T4	95	230 / 50	12/14
	Bulb CLAS 200	T6	78	230 / 50	12/14
	High-pressure sodium discharge lamp 250	T4	105	230 / 50	12/14

\* By adding letter „K“ behind type designation, light fittings will be provided with protective steel baskets (511 38 02 K, 511 38 02 Kt).