

HERKULES LED

Zone 1/21 II 2G Ex db eb op is IIC T4-T5 Gb
Zone 2/22 II 2D Ex tb IIC T max. of surface Db



Ex IP 65

COMING SOON



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 AISi alloy castings finished with RAL 1005 powder paint. The optical cover is made of tempered glass. A locking steel holder with eyes $\varnothing 12.5$ mm is fixed to the body. There are two cable outlets on the light fitting sides. There is electrical equipment and a reflector built inside the light fitting. The light fitting is designed as a through light fitting, for three-phase connection (five-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^2 .

Installation:

With a steel suspension with eyes $\varnothing 12.5$ mm, using a wall holder 3-99.6183.

To order:

Shade 154.5041/02, protective basket 1-99.5856, spanner 3-99.6159, blinding plug HSK-V-Ex M20x1.5, screw plug V-Ex M20x1.5, screw plug V-MS-VMQ-Ex M20x1.5.

CE	230V 50Hz		Carton (mm/pcs): 800x400x400/1
ATEX 2014/34/EU	IP65	Ta -40°C ÷ +50°C	

Type	Power input [W]	Luminous flux [lm]	Colour temperature [K]	Voltage [V/Hz]	CRI
591 45 01	200	27000	4000	230/50	>80
591 45 02	150	21000	4000	230/50	>80

*By adding letter „K“ behind type designation, light fittings will be provided with protective steel baskets (591 45 01 K).