

HERKULES

Use:

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



CE	230V 50Hz		IP65	VVG
ATEX 2014/34/EU		E40	Ta -20°C ÷ +40°C -20°C ÷ +55°C version "t" -50°C ÷ +55°C version "F"	
Carton (mm/pcs): 800 x 400 x 400				

zone 1/21
zone 2/22



II 2G Ex de IIC T3-T6 Gb
II 2D Ex tb IIIC Tmax. of surface Db

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 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 mm².

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.

Type	Recommended light source [W]	Temperature class	T max. of surface [°C]	Weight [kg]
541 38 03	High-pressure mercury discharge lamp HQL 250	T5	87	26
541 38 03	High-pressure sodium discharge lamp NAV-E/I 210	T5	87	26
541 38 04	High-pressure mercury discharge lamp HQL 400	T3	135	27
541 38 04	High-pressure sodium discharge lamp NAV-E/I 350	T3	135	27
541 38 05	High-pressure halide lamp HQI-E 250	T4	105	26
541 38 05	High-pressure sodium discharge lamp NAV-E 250	T4	105	26
541 38 06	High-pressure sodium discharge lamp NAV-E 400	T3	135	27
541 38 07	High-pressure halide lamp HQI-E 400	T3	135	27
541 38 08	High-pressure halide lamp HCI-TT 150	T6	79	25
541 38 08	High-pressure sodium discharge lamp NAV-E 150	T6	79	25
541 38 03 t	High-pressure mercury discharge lamp HQL 250	T4	102	26
541 38 03 t	High-pressure sodium discharge lamp NAV-E/I 210	T4	102	26
541 38 04 t	High-pressure mercury discharge lamp HQL 400	T3	150	27
541 38 04 t	High-pressure sodium discharge lamp NAV-E/I 350	T3	150	27
541 38 05 t	High-pressure halide lamp HQI-E 250	T4	120	26
541 38 05 t	High-pressure sodium discharge lamp NAV-E 250	T4	120	26
541 38 06 t	High-pressure sodium discharge lamp NAV-E 400	T3	150	27
541 38 07 t	High-pressure halide lamp HQI-E 400	T3	150	27
541 38 08 t	High-pressure halide lamp HCI-TT 150	T5	94	25
541 38 08 t	High-pressure sodium discharge lamp NAV-E 150	T5	94	25
541 38 05 Ft	High-pressure halide lamp HQI-E 250	T4	120	26
541 38 05 Ft	High-pressure sodium discharge lamp NAV-E 250	T4	120	26
541 38 06 Ft	High-pressure sodium discharge lamp NAV-E 400	T3	150	27
541 38 07 Ft	High-pressure halide lamp HQI-E 400	T3	150	27

*By adding the letter "K" after a type designation, the light fittings will be provided with protective baskets (541 38 05 K), basket weight is 1.5kg