

dTLS 85070

GHG 664

## Technical data

### GHG 664

Marking to 94/9/EC	Ⓔ II 2 G Ex de IIC T6
EC-Type Examination Certificate	PTB 07 ATEX 2002 X
Permissible ambient temperature	-5 °C to +40 °C
Rated voltage	220 - 240 V AC
Rated frequency	50 - 60 Hz
Output voltage	230 V AC
Power consumption (charging operation)	< 40 VA
Nominal output	max. 80 VA
Circuit	electronic converter
Insulation class	I
Battery	2 x 12 V, 12 Ah
Rated operating duration (emergency operation)	1.5 h
Charging duration (> 90 % C)	< 24 h
Degree of protection acc. to EN 60529	IP66
Weight	approx. 48 kg (incl. battery)
Enclosure material	light alloy with powder coating, grey

### Floodlight dTLS 85070 P

Marking to 94/9/EC	Ⓔ II 2 G Ex de IIC T4
EC-Type Examination Certificate	DMT 03 ATEX E 039
Permissible ambient temperature	-20 °C to +50 °C
Rated voltage	220 - 240 V, 50 - 60 Hz
Connecting terminals	L + N + PE; max. 2.5 mm <sup>2</sup>
Insulation class	I
Lamp/Illuminant	High pressure sodium lamp HST-DE 70 W
Lamp cap	RX7s
Rated luminous flux <sup>1)</sup>	6800 lm
Light efficiency in operation	72 %
Degree of protection acc. to EN 60529	IP65
Cable glands	1 x M25 x 1.5 for cables from Ø 8 - 17 mm 1 x M25 x 1.5 with blanking plug
Weight	approx. 18 kg
Enclosure material	light alloy with powder coating, grey
Light transmitting cover	Borosilicate glass

<sup>1)</sup> depends on lamp

## Ordering details

Type	Order No.
Emergency Unit (GHG 664 incl. battery plus dTLS 85070 P)	GHG 660 1915 R0001

Lamps and fixing accessories are not included

## Accessories

### Mounting bracket L218

Type	Order No.
Mounting bracket L218 für dTLS 85070 P	GHG 690 1913 R0001

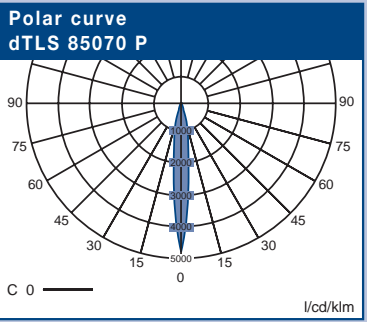
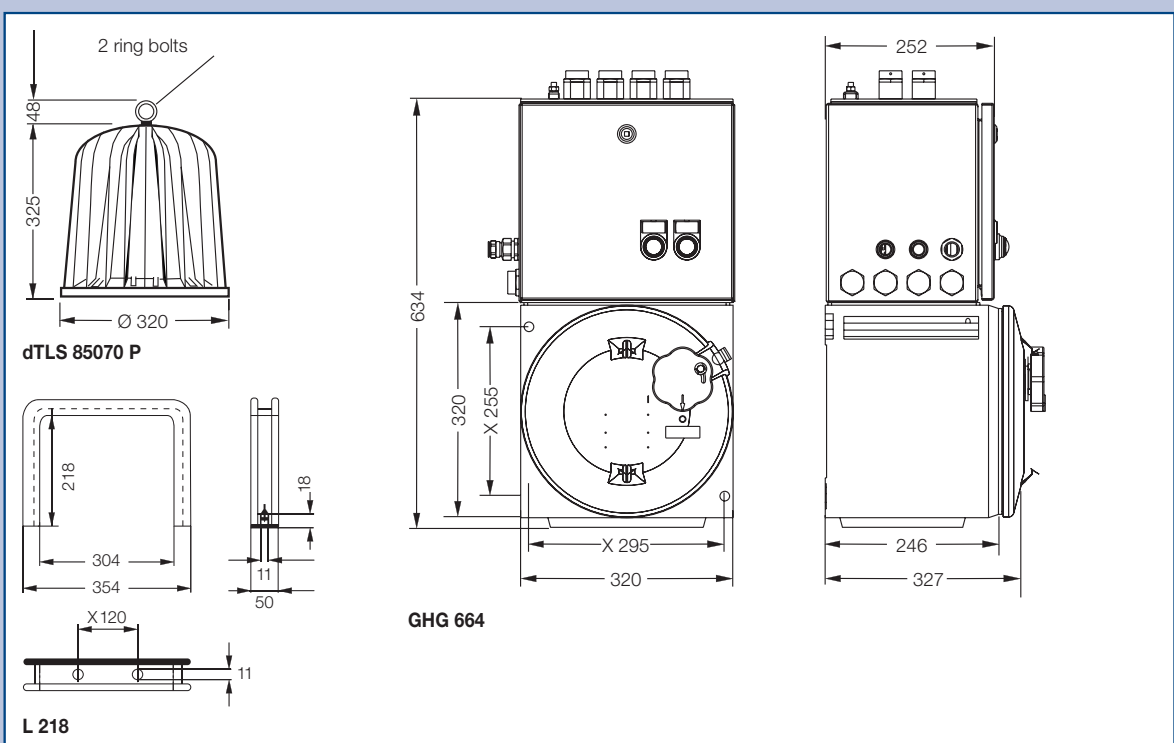
**| Emergency Unit |**



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**Dimension drawing | Polar curve**



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Dimensions in mm