

Signal lights / D62/D85/D120

D85 Perm./Blink./Sounder 24VDC RD



Part No.: 410.812.35



MECHANICAL DATA	
Height	125 mm
Diameter	85 mm
Materials	PC PC/ABS
Dome colour	Red
Housing colour	Grey
Protection category	IP66
Connection	Push-in terminal
cross-sectional area minimum	0,25mm² / 24AWG
cross-sectional area maximum	1,50mm ² / 16AWG
Cable entry minimum	d = 8 mm
Cable entry maximum	d = 12 mm
Type of fixing	Base mounting Tube mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	140 mA
Rated inrush current	250 mA
Protection class	Protection class 2
Pollution degree	3 In the connection area: 2

OPTICAL DATA	
Light source	LED
Light colour	Red
Optical signal image	Blink Permanent
Service life optical	50,000 h maximum

ACOUSTIC DATA	
Volume (max) at 1m distance	85dB
Acoustic signal image	Continuous tone Pulse tone
Number of tones	2 tone

For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.



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Conforms with RoHS CN

Volume adjustable	Switch
Acoustic service life	5,000 h minimum
APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)

10 years

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DRAWING 124 Ø85 Ø50 Ø5,5

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