Techn. datasheet

WERMA®

KombiSIGN 71 / LED EVS Element 644
LED EVS element 24VDC CL

Part No.:	**644.440.55**
Series:	**KombiSIGN 71**

CE cULus UKCA

MECHANICAL DATA
Height	66 mm
Diameter	70 mm
Materials	PC
Dome colour	Clear
Protection category	IP65
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	83 g
Product weight	68 g

ELECTRICAL DATA
Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	250 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA
Light source	LED
Light colour	White
Optical signal image	EVS
Service life optical	50,000 h maximum

APPROVAL DATA
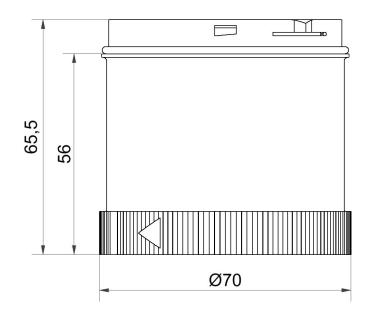|	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No

! 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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1/2

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Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No
MTTF-value [years]	1348

DRAWING

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2/2