Techn. datasheet

WERMA®

KombiSIGN 71 / LED Permanent Beacon 644
LED Perm. light element 12VDC BU

Part No.:	**644.500.54**
Series:	**KombiSIGN 71**

CE   c(UL)us   UKCA

MECHANICAL DATA	
Height	66 mm
Diameter	70 mm
Materials	PC
Dome colour	Blue
Protection category	IP65
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	73 g
Product weight	59 g

ELECTRICAL DATA	
Operating voltage	12V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	12 VDC
Rated operational current	50 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	LED
Light colour	Blue
Optical signal image	Permanent
Service life optical	50,000 h minimum

APPROVAL DATA	
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC-Ex	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.

WERMA Signaltechnik GmbH + Co. KG · Dürbheimer Straße 15 · D-78604 Rietheim-Weilheim
Tel +49(0) 74 24 95 57-0 · Fax +49(0) 74 24 95 57-44 · info@werma.com · www.werma.com

1/2

14.05.2024 / 644.500.54

KombiSIGN 71 / LED Permanent Beacon 644
LED Perm. light element 12VDC BU

Conforms with AS-I	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	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.

WERMA Signaltechnik GmbH + Co. KG · Dürbheimer Straße 15 · D-78604 Rietheim-Weilheim
Tel +49(0) 74 24 95 57-0 · Fax +49(0) 74 24 95 57-44 · info@werma.com · www.werma.com
14.05.2024 / 644.500.54

2/2