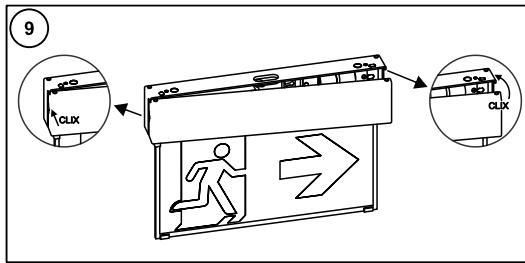
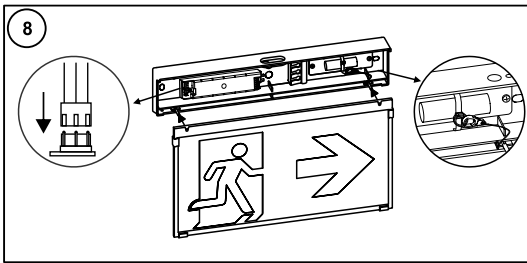


THORN



10 TEST E1/3	Green Led / Grün Led
Manual Start/ Manueller Start	Led ON - AC Mode - Battery connected
Function Test : Monthly, 1 min	Led OFF - Emergency Mode - Test Mode - Battery disconnected
Duration Test : Annually, 1H/3H	

11 TEST E1/3T, E1/3D, E1/3BC	
Function test/ Funktionstest : Every 7 days	Manual Start/ Manueller Start
Duration Test/ Dauertest : Annually	
Green LED/ Grün Led	Red LED/ Rote LED
System OK Alles OK	Led Module Failure Ledmodulfehler
Duration Test Dauertest	Battery disconnected Batterie abgeklemmt
Function Test Funktionstest	Battery failure Batteriefehler
Inhibit Mode (E1/3D & E1/3BC) (Switching into DALI Inhibit Mode via controller)	Green Led and Red Led On Address Identification Mode (E1/3D & E1/3BC)
Green Led and Red Led OFF Emergency Mode or after Rest Mode (E1/3D & E1/3BC) or no mains & no battery power	

Battery Exchange

12 If the backup does not extend to the declared duration, the battery has to be replaced.

E1/3
E1/3T
E1/3D
E1/3BC

59013699
3.2V-1.6Ah Li-FePO4

12e

EN Instructions for installation and operation!

The installation and commissioning of the luminaire as well as any modification to the luminaire may only be performed by authorized personnel (qualified electrician). National installation regulations must be observed. Before any work on the appliance is done, it must be disconnected from mains.
Hot plug-in is not an option and may cause damage to the lamp or luminaire!
The manufacturer is not liable for damages resulting from improper or faulty installation or operation or from unauthorized modifications to the luminaire.
Caution, risk of electric shock! Specifications are subject to change without notice!
If you have questions, please contact the manufacturer.

DE Hinweise für die Montage und den Betrieb!

Die Montage und Inbetriebnahme der Leuchte sowie jede Veränderung an der Leuchte darf nur von autorisierten Fachkräften (qualifizierter Elektriker) durchgeführt werden. Die nationalen Errichterbestimmungen sind zu beachten. Vor jeder Arbeit an der Leuchte ist diese vom Netz zu trennen.
Hot Plug-In ist nicht möglich und kann zu Schäden an der Leuchte führen!
Der Hersteller haftet nicht für Schäden, die aus fehlerhafter Montage, unsachgemäßem Betrieb oder unautorisierten Veränderungen an der Leuchte resultieren.
Vorsicht, Gefahr eines elektrischen Schlags.
Technische Änderungen vorbehalten! Bei Fragen wenden Sie sich an den Hersteller.

i

MAN THORN VB2 2422



23m 30m IP40 IK03 t_a 0-40°C 0.75-2.5 mm ² LED	
NAME	SPECIFICATIONS/ SPEZIFIKATIONEN
VOYAGER BLADE 2 115 MS E1/3 VOYAGER BLADE 2 115 MS E1/3T VOYAGER BLADE 2 115 MS E1/3D VOYAGER BLADE 2 115 MS E1/3BC	23m, 1/3H, Manual test/ Manueller test 23m, 1/3H, AutoTest 23m, 1/3H DALI 23m, 1/3H basicDim Wireless (Casambi)
VOYAGER BLADE 2 150 MS E1/3H VOYAGER BLADE 2 150 MS E1/3T VOYAGER BLADE 2 150 MS E1/3D VOYAGER BLADE 2 150 MS E1/3BC	30m, 1/3H, Manual test/ Manueller test 30m, 1/3H, AutoTest 30m, 1/3H DALI 30m, 1/3H basicDim Wireless (Casambi)
VOYAGER BLADE 2 115 MS ECD VOYAGER BLADE 2 115 MS ECP VOYAGER BLADE 2 115 MS ELP VOYAGER BLADE 2 115 MS ECC	23m, CENTRAL, DALI 23m, CENTRAL, 230V PLC 23m, CENTRAL, 48V DC PLC 23m, CENTRAL, BASIC
VOYAGER BLADE 2 150 MS ECD VOYAGER BLADE 2 150 MS ECP VOYAGER BLADE 2 150 MS ELP VOYAGER BLADE 2 150 MS ECC	30m, CENTRAL, DALI 30m, CENTRAL, 230V PLC 30m, CENTRAL, 48V DC PLC 30m, CENTRAL, BASIC
EN Mounting instructions Important notices. Please, read first! Keep the instructions safe! Specifications are subject to change without notice! If you have questions, please contact the manufacturer.	DE Montageanleitung Wichtige Hinweise. Bitte zuerst lesen! Anleitung aufbewahren! Technische Änderungen vorbehalten! Bei Fragen wenden Sie sich an den Hersteller.

1

5mm

PH2

BC (Bluetooth® CASAMBI)

Website
www.tridonic.com/basicdim-wireless

Handbook
EN DE

Planning Notes
Wireless

2

3a

4a

3b

4b

i

8-9mm 0,75 -2,5mm² Solid/ stranded wires max cable diameter Ø11

i

E1/3

i

i

Up to 2 x 2.5 mm² per connector pole

i

E1/3T, E1/3D, E1/3BC

5a

E1/3 E1/3T

YYYY.MM

Non-maintained Maintained Switchable Maintained

5b

220-240V, 0/50/60Hz

E1/3D

Stand Alone

Connected to DALI

Factory Set

Maintained/ Non-maintained setting via DALI system

YYYY.MM

5c

220-240V 0/50/60Hz

ECP

Maintained/ Non-maintained setting via eBox system (Powerline)

5d

48V DC

ELP

Maintained/ Non-maintained setting via nBox system (Powerline)

5e

220-240V 0/50/60Hz

E1/3BC

YYYY.MM

Connected to wireless system

Maintained/ Non-maintained setting via bDW system

5f

220-240V 0/50/60Hz

ECC

Only Maintained

5g

220-240V 0/50/60Hz

ECD

Stand Alone

Maintained/ Non-maintained setting via DALI system

6

X Z 0 1 A B C D E F G 60 180

Supply

X: Self-Contained Version
Z: Central Battery Version

Duration
60 : 1H
180 : 3H
* : CENTRAL

Mode of Operation
0 : Non-maintained
1 : Maintained

Facilities

A: Including test device
B: Including rest mode
C: Including inhibit mode
D: High risk task area luminaire
E: With non-replaceable lamp or battery
F: Automatic test facility
G: Safety sign

7

VOYAGER BLADE 2 115 : L = 23m
VOYAGER BLADE 2 150 : L = 30m