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# THORN



## Voyager Solid

The bulkhead that makes emergency lighting easy

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Thorn's new LED bulkhead makes emergency lighting easy.

Voyager Solid is a high-performance, universal LED emergency bulkhead. Available in small or large versions with a consistent design, Voyager Solid provides even, homogenous light distribution.

Easy to install and configure, Voyager Solid can be mounted on walls or ceilings, or semi-recessed with the help of a mounting box. The fitting is rated IP65 for use in a variety of locations. Voyager Solid's emergency pictograms are printed on inlets that are inserted inside the luminaire, avoiding issues with stickers that adhere to the outside of fittings.

Providing 500 cd/m<sup>2</sup>, Voyager Solid comfortably meets the DIN4844 standard for safety signage. Both DALI and self-test versions are available.





## Changeable inlets

Traditionally, the pictogram on emergency luminaires is printed on a sticker that is glued to the outside of the fitting. But this is an imperfect solution because issues can arise with stickers if the surface is not clean, or if air bubbles get trapped behind it. This affects the product's appearance and may cause the sticker to not last as long as it should. That's why Voyager Solid's pictograms are printed on inlets that are inserted inside the luminaire, and can be changed at any time.



## Multiple mountings

Whatever type of building you're working in, and whatever variety of spaces you're dealing with, Voyager Solid provides a consistent solution with just one product. The luminaire can be installed in a number of configurations thanks to mounting options for walls and ceilings, and even a semi-recessed ceiling-mounted option.



## Testing options

Regular testing of emergency lighting is vital in order to keep buildings safe and comply with regulations. Tests can either be performed manually or through a self-test system, whereby the emergency functions of luminaires are regularly checked automatically and any issues reported. Voyager Solid is available in self-test (DALI addressable) and manual test versions.

# Product specification

<b>Application</b>	Industry
<b>Mounting</b>	Surface for ceiling and wall Semi-recessed with frame for ceiling and wall
<b>Monitoring</b>	Manual test/Autotest/DALI
<b>Supply version</b>	Self contained
<b>Autonomy (self contained)</b>	3h
<b>Degree of protection</b>	IP65
<b>Class of protection</b>	SC2
<b>Ambient temperature</b>	0...+40°C



<b>Design</b>	<b>Light source information</b>
Appealing consistent design for both luminaire sizes.	Recognition range Solid 23 m Recognition range Solid L 26 m Nominal life-time 100 000 hours

**Optics**  
Opal inlet for glare reduction and high quality inlets for homogeneous light distribution.

**Installation**  
Comfortable installation with hinged electronics and big wiring space.

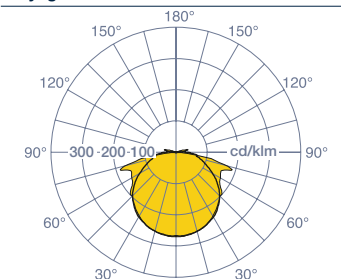
**Standards**  
IP65 IK03 CE

**Materials/Finish**  
Luminaire housing made of white polycarbonate, cover made of transparent polycarbonate

**To specify state:**  
Self contained emergency luminaire for ceiling and wall surface mounting. Semi-recessed mounting with optional adapter possible. Orderable exchangeable inlets for use as safety sign. Manualtest, selftest or selftest/addressable - version capability. As Thorn Voyager Solid.



Voyager Solid - L OPAL 3H - DALI



UGR (X=4H,Y=8H,S=0.25H)  
transversal <16 axial <16

LOR  
100%



**5 Year Warranty**  
As a globally leading luminaire manufacturer, Thorn Lighting provides a five-year warranty for its complete product range within all European Countries.

[www.thornlighting.com/warranty](http://www.thornlighting.com/warranty)

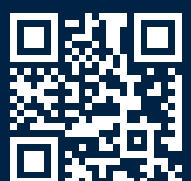
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