

member of zumtobel group

# THORN



## Voyager Fit

A super-compact LED emergency luminaire

# Voyager Fit

Super compact, long-lasting,  
easy to use.

Voyager Fit is a super compact and new LED emergency luminaire for installation in ceilings.

The luminaire is just 51 mm in diameter, requiring a ceiling hole of only 43 mm and has a void height of just 80 mm. Voyager Fit comes with three interchangeable lenses for antipanic, escape and spot lighting, which can be easily fitted. The product features a lithium iron phosphate battery, which plugs in easily via Micro USB and comes with a three-year warranty.

Voyager Fit's light output means units can be spaced wide apart, and its power consumption of solely 2.5W (5.5W in maintained mode) makes it highly energy-efficient.





## Long-lasting

Self-contained emergency luminaires rely on long-lasting batteries. Voyager Fit's high-tech lithium iron phosphate battery is robust and comes with a three-year warranty, giving users peace of mind.



## Super small

Working out where to install emergency luminaires in certain buildings can be a challenge. Voyager Fit is so small that it can be installed almost anywhere with very little impact on ceilings. And because it only requires an 80 mm ceiling void, even buildings with limited space can benefit from the latest in LED emergency lighting.



## Interchangeable lenses

Voyager Fit's interchangeable lenses make it easy to get the light distribution you need for your emergency lighting system. The lenses are easy to fit by simply clicking them into place.

# Product specification

<b>Mounting</b>	Ceiling recessed
<b>Monitoring</b>	Manual test/Autotest/DALI
<b>Supply version</b>	Self contained
<b>Autonomy (self contained)</b>	3h
<b>Degree of protection</b>	IP20
<b>Class of protection</b>	SC2
<b>Ambient temperature</b>	+5...+30°C



**Design**  
Super small plug 'n' play LED emergency luminaire for unobtrusive ceiling installation.

**Optics**  
Optimized lenses for different applications to achieve best in class spacings.

**Installation**  
Tool less installation with mounting springs for ceiling thicknesses from 1-25mm.

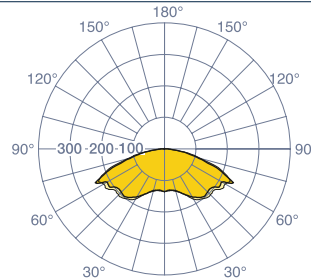
**Standards**  
IP20 IK03   

**Light source information**  
3 MacAdam ellipse  
CRI > 80  
Nominal life-time 50 000 hours

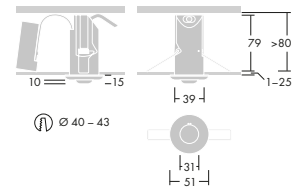
**Materials/Finish**  
Luminaire housing made of white polycarbonate, lenses made of transparent polycarbonate, red rubber strap for battery connection.

**To specify state:**  
Self contained emergency luminaire for recessed mounting in ceilings with interchangeable lenses for most flexible optimized illumination for escape, antipanic and spot lighting. Only 80 mm ceiling voids necessary and small dimensions for unobtrusive installation. Manual, selftest or selftest/addressable - version capability. As Thorn Voyager Fit.

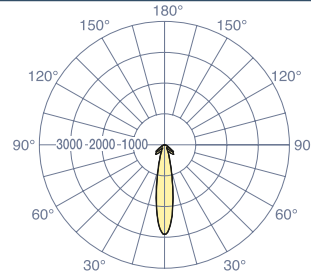
**Voyager Fit - THSFD36L70NR740G33\_DC**



cd/klm ULOR: 0% DLOR: 100% LOR: 100%

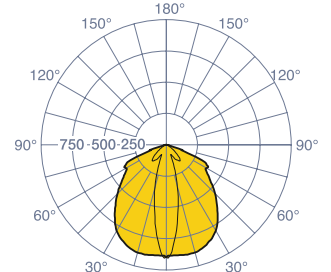


**Voyager Fit - 2W Spot**



cd/klm ULOR: 0% DLOR: 100% LOR: 100%

**Voyager Fit - 2W Escape Route**



cd/klm ULOR: 0% DLOR: 100% 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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