# Bright Heroes

**Emergency Lighting Trio** 



#### Reliable and always ready, our bright heroes will guide you through the dark

- Automatic self-tests to ensure its functionality
- Based on the latest technology with lithium iron phosphate battery (LiFePO4) for 3h emergency operation
- Three year guarantee on battery



#### Iris - SelfTest Emergency Downlight

- Two light distributions available: ANTIPANIC and ESCAPE
- Optimized for large spacing
- Optional box for surface mounting



#### Nina - SelfTest Exit Sign

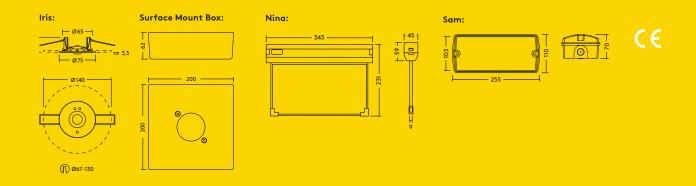
- 4 Pictograms included: Left, Right, Up, Down
- Operation mode: maintained or non maintained
- Mounting on Ceiling or Wall, 90°
- Viewing range 30 m



## THORN

#### Sam - SelfTest Emergency Bulkhead

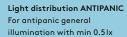
- 4 Pictograms included: Left, Right, Arrow, Blank
- Operation mode: maintained or non-maintained
- Mounting on Ceiling or Wall, 90°
- IP65 and IK08
- Viewing range 20 m



## Facilitating life

## Iris – Choose between two light distributions to add maximum safety even with a large spacing

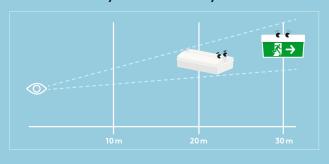






**Light distribution ESCAPE**For escape route lighting with min 1lx

#### Nina and Sam - you will definitely see them!



## Ordering guide

Description	Code SAP						
Iris - SelfTest Emergency Downlight							
IRIS ANTIPANIC SELFTEST E3 LiFePO4	96635650						
IRIS ESCAPE SELFTEST E3 LiFePO4	96635651						
IRIS SURFACE MOUNT BOX	96635652						
IRIS REPLACEMENT BATTERY LIFePO4	96635653						
Nina - SelfTest Exit Sign							
NINA 30M SELFTEST E3 LiFePO4	96635654						
NINA REPLACEMENT BATTERY LIFePO4	96635655						
Sam - SelfTest Emergency Bulkhead							
SAM 20M SELFTEST E3 LiFePO4	96635656						
SAM REPLACEMENT BATTERY LIFePO4	96635657						

All products with with SelfTest and for 3 h emergency operation  $\,$ 

#### Planning recommendation

	Iris - Self Test Emergency Downlight				Sam - Self Test Emergency Bulkhead			
	ANTIPANIC - 0.51x		ESCAPE - 11x		0.51x		1lx	
			$\hspace{-0.1cm} \hspace{-0.1cm} \longleftrightarrow \hspace{-0.1cm} \hspace{-0.1cm} \hspace{-0.1cm} \hspace{-0.1cm} \hspace{-0.1cm} \hspace{-0.1cm} \hspace{-0.1cm} \hspace{-0.1cm} \hspace{-0.1cm} \longleftrightarrow \hspace{-0.1cm} $		$\longleftrightarrow \square$		$\longleftrightarrow$	
2.0 m	5.8	14.2	6.6	14.9	3.5	8.8	2.8	7.1
2.5 m	5.6	15.8	7.4	17.3	3.8	9.6	2.9	7.6
3.0 m	4.6	16.5	7.8	19.4	4.0	10.3	3.0	8.0
3.5 m	4.4	15.9	7.6	20.9	4.1	10.8	3.0	8.3
4.0 m	4.3	13.6	7.0	21.9	4.2	11.2	2.9	8.5
4.5 m	4.0	12.8	6.6	22.1	4.3	11.6	2.7	8.6

