

# N68R-O-3

## Open Area Recessed Luminaire

### Features

- ▶ Open area light pattern
- ▶ Comes with pre-assembled sprung fixing
- ▶ Suitable for a maximum ceiling thickness of 25 mm
- ▶ Sturdy construction, easy to install
- ▶ Long-life NiMH battery technology, high performance in cold environments



### Description

N68R-O-3 is an addressable emergency lighting luminaire featuring long-life NiMH batteries and the latest LED technology. The lens casts a circular pattern of light, to illuminate open areas.

The unit requires just one pair of cables, that supply both energy and data.

### Technical information

Ordering Code	N68R-O-3 N-BP-6000 Battery Pack (supplied - not fitted)
Input voltage [VDC]	24 – 40
Input voltage [VAC]	24 – 40
Average power consumption from the line (fully charged battery) [W] <sup>1)</sup>	0.04
Maximum power consumption from the line (31 V) [mA] <sup>1)</sup>	6.1
Active state light [lx] (lm/m <sup>2</sup> ). A = 1 m x 12 m	>1
Power consumption from the line (31 V), panel in sleep mode [mA]	1.3
NiMH battery [V] / [mAh]	1.2/1900
Battery charge time 100% [h]	12/24
Standby time light on [h]	3
Fully charged battery voltage [V]	1.6
Discharged battery voltage	0.8
Dimensions (diameter x height) [mm]	90 x 43
Fitting Hole diameter	76 mm
IP-class <sup>2)</sup>	20
Operation Temperature <sup>3)</sup>	-25 - +40 °C
Material	PC+ABS, fire resistant
Colour	White
Fire class	UL94 V-0
<sup>1)</sup> Default brightness 0 <sup>2)</sup> Only conditions where RH <95% <sup>3)</sup> Battery life shortens with higher temperature. At temperatures above +30°C battery life shortens to 1/3 with every increase of 10°C	



For further information visit our website.  
Hochiki reserves the right to alter the specification of its products from time to time without notice. Although every effort has been made to ensure the accuracy of the information contained in this document it is not warranted or represented by Hochiki to be a complete and up-to-date description. Check online for current version.