

# NF89-C-AS

## Addressable Hi Powered Corridor Down Light

### Features

- Complies with AS/NZS2293
- LED technology
- Integral Li-ion stand-by battery
- Fixes easily to Hochiki test switch base (EL-TSB)
- Recess Adaptor Availability (NFW68/89-RA)

### Description

NF89-C-AS Corridor luminaire is an addressable processor controlled device using modern LED technology and is equipped with a battery. It uses one conductor pair for both power and communication. The conductors are connected to a separate round mounting base onto which the luminaire is mounted. The luminaire uses a bigger battery than standard and needs a battery spacer NFW/BS (supplied). The battery is mounted into the spacer and the spacer is connected to the luminaire with bayonet fix. The product is then mounted onto the base.



### Specification

Classification								C0: D6.3 - C90: D32										
Colour								White (RAL 9003 Signal White) & Black Available										
LED Lifetime								+ 100,000 Hrs										
Materials								Aluminium										
Fire class								UL94 V-O										
Standby Battery Operation time								3 hour +										
Battery								7.4V / 2950mAh / 21.46Wh										
Dimensions (mm)								100D x 65H inc 8mm for EL-TSB base										
Operating Temperature								0°C to +40°C										
Ingress Protection Rating								IP20 (IP67 Weatherproof variant available)										
Operating Humidity								RH 95% non-condensing										
Compliance								AS/NZS2293, AS/NZS60598.2.22, EN55015										
Weight (g)								290										
Operating Voltage DC								24V - 41V										
Energy Consumption								1.65 W (charging)										
								0.72 W (not charging)										
Classification & Mounting Height																		
	Mtr	2.1	2.4	2.7	3	3.3	3.6	4	4.5	5	6	7	8	9	10	15	20	
C0	D6.3	8.6	8.8	9	9.1	9.2	9.2	9.2	9	8.7	7.7	5.7						
C90	D32	15.4	16.1	16.7	17.2	17.6	18	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6		

### Ordering Codes

#### Product

Addressable Corridor Down Light

#### Part Number

NF89-C KIT

### Approvals

