

NF89-O-AS

Addressable Hi Powered Open Area 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-O-AS Open Area 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: E40 - C90: E40										
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	E40	9.6	10.6	11.6	12.4	13.2	14	15	16	17	18.8	20.2	21.4	22.2	22.8	22		
C90	E40	9.6	10.6	11.6	12.4	13.2	14	15	16	17	18.8	20.2	21.4	22.2	22.8	22		

Ordering Codes

Product

Addressable Corridor Down Light

Part Number

NF89-O KIT

Approvals

