# CHANNEL LIGHTING & SAFETY SYSTEMS

# Azelio Recessed



# **Emergency Downlight** from Channel Safety Systems



## **Emergency Downlight**

Azelio Recessed is a compact, Self test, 3w high specification recessed emergency LED downlight supplied with both open area and escape route lenses, our new Azelio recessed emergency downlight offers a high performance, cost-effective emergency lighting downlight for indoor use where aesthetics are of prime importance.

The Azelio Recessed comes with two lens options, open area (158lm) & corridor (143lm).

High specification optic design and performance allows increased spacing providing reduced cost, with up to 15m spacing between fittings (3m mounting height)

Supplied with integral driver and NiCd battery pack

#### Features

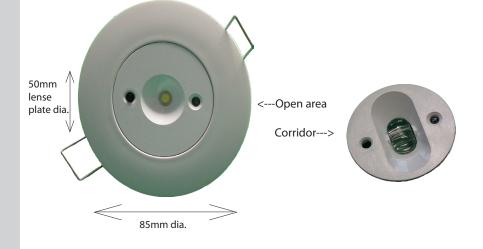
- Versatile multi-functional use (escape and open area anti-panic)
- Supplied with both open area & corridor lenses
- Auto self test
- Tough polycarbonate housing
- Suitable for recessed mounting
- Non-maintained
- Minimal maintenance
- Easy installation
- IP20 ingress protection
- RoHS compliant
- Excellent luminaire spacings of up to 15m for corridor version



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SPECIFICATIONS				
Light Source	SMT LED 3W			
IP Rating	IP20			
Emergency Duration	3 hours (minimum)			
Mains Voltage	230V 50Hz ± 10%			
Mains Current	(max) 150mA (max) 40mA quiescent (3W)			
Recharge Period	Less than 24 hour			
Charge Indicator Integral green LED	Integral green LED & red fault LED			
Changeover Voltage	As per the requirements of BS EN 60598-2-22			
Temperature Range	5°C to 40°C			
Weight	672gm			
Battery	3.6V 3000mAh Nickel Cadmium			
Material & Finish	Polycarbonate construction, white finish			
Cut out	70-75mm			
Lumen Output	Open Area 158Lm - Corridor 143Lm			



### PHOTOMETRIC SPACING DATA (1 lux)

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Azelio Recessed -Open Area		$\longleftrightarrow$			
Mounting height	0.5 Lux 1 Lux	0.5 Lux 1 Lux	0.5 Lux 1 Lux	0.5 Lux 1 Lux	

n/a

8.25

n/a

8.25

n/a

3.75

3.75

#### PHOTOMETRIC SPACING DATA (1 lux)

n/a

2.4m

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Azelio Recessed - Corridor	$\overset{\square}{\leftarrow}$	*		 >			]↔]	
Mounting height	0.5 Lux	1 Lux	0.5 Lux	1 Lux	0.5 Lux	1 Lux	0.5 Lux	1 Lux
2.4m	n/a	2.10	n/a	4.20	n/a	13.00	n/a	6.50

PRODUCT CODE	DESCRIPTION
E/AZELIO/R/COA/ST	Recessed auto self test emergency downlight. C/W open area & corridor
	lenses

Errors & ommissions excluded. Specification is subject to change without notice. revision 017-1