

# CHANNEL

LIGHTING & SAFETY SYSTEMS

## i-Monitor



**DALI Square Emergency Downlight**  
from Channel Safety Systems



# DALI Square Emergency Downlight

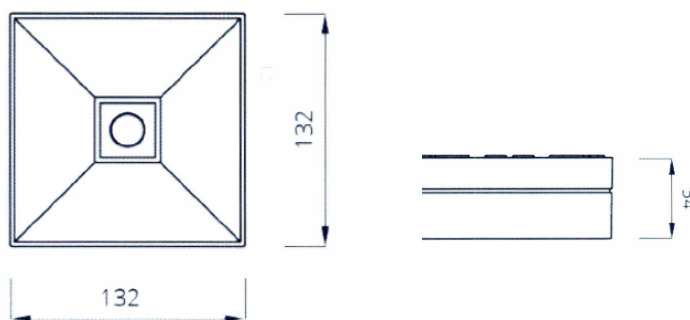
*A stylish and compact square 3 Watt LED Bulkhead suitable for ceiling mounting.*

*This is a DALI Self-Test unit. Whilst the dimensions of this unit are very small, the output is an impressive 390 lumens.*

*The batteries used with this unit not only offer double the life of traditional emergency lighting batteries, but consume far less power during their operation.*

## Features

- Surface Mount (Ceiling)
- White Polycarbonate body
- Translucent Polycarbonate Cover
- Extra Long Life LiFePO4 cells
- Ingress Protection Rating - IP41
- DDP (Deep Discharge Protection)
- Cree LEDs



## Spacing Table at 0.5 Lux:

Ceiling Height	To Wall	Between Fittings
2.5m	3.5m	8.5m
3.0m	4.0m	9.5m
3.5m	4.0m	10.5m
4.0m	5.0m	11.0m
4.5m	5.5m	12.5m
5.0m	5.5m	13.5m

PRODUCT CODE	DESCRIPTION
CE4S/3W/DA	DALI Self-Test Square Emergency Downlight

SPECIFICATIONS	
Mains Supply	230-240V AC 50/60 Hz
Power Rating - Maintained	55mA $\lambda = 0.6$
Power Rating - Non Maintained	25mA $\lambda = 0.6$
Emergency Duration	3 hours (minimum)
Recharge Period	12 Hours – Energy saving electronic charger
Battery Size & Type	9.6V 1.5Ah LiFePO4 Cells
Charge Current	0-400mA Float
Ingress Protection Rating	IP41
Light Output	3 Watts
Light Source	1 x 3 Watt Cree LED
Lumen Output	390 Lumens (LDT files available)



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Errors & omissions excluded. Specification is subject to change without notice.