



OVERVIEW

Series 839 is a high performance Circular recessed LED downlight with Ø232mm. There are a choice of outputs up to 3000lm and a large choice of IP rating and glass options to suit any application. Series 839 is also versatile with offering multiple control options including DALI and wireless Casambi. The luminaire is made from Die cast bezel with an aluminium extruded heatsink to provide good thermal management. This is a made to order product.

FEATURES

To Order

- Lifetime >60,000 hours @ L70
- IP20 with options to increase
- · Excellent thermal management
- High Quality LED & Driver combination

OPTIONS

- 3000K & 4000K
- DALI & Wireless Casambi options
- Ingress Protection choices
- Lenses for all applications
- Emergency options



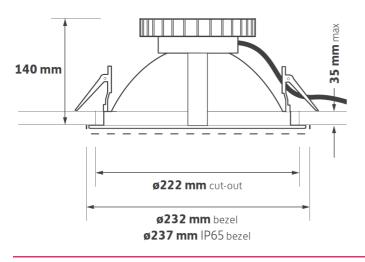
T: 01282 476600 | E: info@photoniclighting.co.uk

Unit 1 Boran Court, Network 65, Hapton, Burnley BB11 5TH

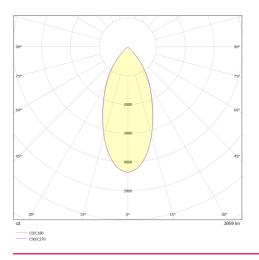
www.photoniclighting.co.uk



PRODUCT DIMENSIONS



PHOTOMETRIC



T: 01282 476600 | E: info@photoniclighting.co.uk

Unit 1 Boran Court, Network 65, Hapton, Burnley BB11 5TH

www.photoniclighting.co.uk

This document is uncontrolled if printed, all information is subject to change. Generated on 04/04/25



PRODUCT SPECIFICATION

839 - (LM) - (CCT) - (OP) - (CTR) - (IP) - (EM)

Lumen Output (LM)		
Code	Description	
10	1000 Lumens (9.5W)	
20	2000 Lumens (17.5W)	
30	3000 Lumens (30.5W)	
48	4800 Lumens (46.5W)	

Control (CTR)		
Code	Description	
N	Non Dimmable	
RD	Retractive Dim	
D	Dali Dim	
BC	Bluetooth Casambi	

Correlated Colour Temperature (CCT)	
Code	Description
830	80 CRI 3000K
840	80 CRI 4000K

IP Rating (IP)		
Code	Description	
20	IP20	
54	IP54	
65G	IP65 Clear Glass	
65O	IP65 Opal Polycarbonate	
65C	IP65 Clear Polycarbonate	

Beam angle (OP)		
Code	Description	
50	50° reflector	
40	40° reflector	

Emergency (EM)		
Code	Description	
L3	3W Lithium Emergency	
DE3	DALI Emergency	

OPTIONS







T: 01282 476600 | E: info@photoniclighting.co.uk

Unit 1 Boran Court, Network 65, Hapton, Burnley BB11 5TH

www.photoniclighting.co.uk

This document is uncontrolled if printed, all information is subject to change. Generated on 04/04/25