



#### **OVERVIEW**

Series 837 is a high performance Circular recessed LED downlight with Ø130mm. There are a choice of outputs up to 4500lm and a choice of drop glass options to suit any application. Series 837 is also versatile with offering multiple control options including DALI and wireless Casambi. The luminaire is made from Die cast bezel with an die cast heatsink using thermodynamics to provide good thermal management. This is a made to order product.

#### **FEATURES**

- Lifetime >50,000 hours @ L80
- IP20
- Excellent thermal management
- High Quality LED & Driver combination
- 5 year warranty

#### **OPTIONS**

- 3000K & 4000K
- DALI & Wireless Casambi options
- · Drop glass options
- · Emergency options

















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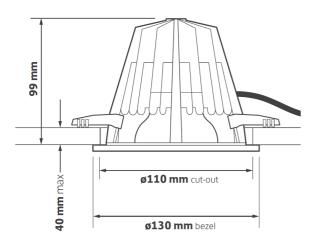
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# **SERIES 837**

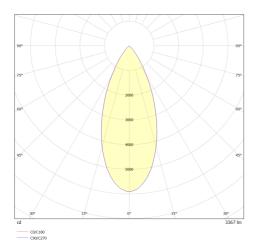
## **Downlights**



#### **PRODUCT DIMENSIONS**



#### **PHOTOMETRIC**



## **SERIES 837**

### **Downlights**



#### **PRODUCT SPECIFICATION**

837 - (LM) - (CCT) - (CR) - (OP) - (DG) - (CTR) - (EM)

Lumen Output (LM)	
Code	Description
10	1000 Lumens (8W)
18	1800 Lumens (13.5W)
25	2500 Lumens (19W)
33	3300 Lumens (27W)
45	4500 Lumens (40W)

Beam angle (OP)	
Code	Description
25	25° reflector
40	40° reflector
50	50° reflector
60	60° reflector

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

Drop Glass Choice (DG)	
Code	Description
CH	Clear Halo Glass
EH	Etched Halo Glass

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

Colour (CR)		
Code	Description	
W	White RAL9010	
В	Black RAL9005	
G	Grey RAL9006	
BW	Brilliant White RAL9016	

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

#### **OPTIONS**



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