



Zadora LED, adjustable

BBG463 MAX35W-GU10 WH

GU10, White

Zadora LED is a range of recessed adjustable downlights for MASTERLEDspot lamps. They come in ready-to-install KIT versions including the MASTERLEDspot MV lamp. MASTER LEDspot delivers huge energy savings and minimizes maintenance cost without compromising on brightness, enabling owners to achieve a return on their investment within one year. The adjustable version offers 30° orientation from the vertical. Both lamps deliver a flux equivalent to that of a 50 W halogen lamp. Zadora LED downlights are available in different color finishes. Maintenance is easy as the lamp can be accessed directly.

Product data

General Information	
Cap-Base	GU10 [GU10]
Light source replaceable	Yes
Number of gear units	-
Driver included	Yes
Lighting Technology	LED
CE mark	Yes
Warranty period	1 years
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	-
Glow-wire test	Temperature 850 °C, duration 5 s
EU RoHS compliant	Yes

Light Technical	
Number of light sources	1
Beam angle of light source	30 degree(s)
Optic type	Beam angle 30°
Luminaire light beam spread	-
Unified glare rating CEN	Not applicable
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Connection	Screw connector
Cable	-

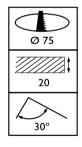
Datasheet, 2023, April 29 data subject to change

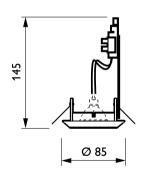
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Temperature		
Ambient temperature range	+10 to +40 °C	
Controls and Dimming		
Dimmable	Yes	
Driver/power unit/transformer	-	
Control interface	=	_
Constant light output	No	
Mechanical and Housing		
Housing Material	Aluminum	
Reflector material	- -	
Fixation material	Stainless steel	
Housing Color	White	
Overall height	145 mm	
Overall diameter	85 mm	
Approval and Application		
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK02 [0.2 J standard]	
Protection class IEC	Safety class II	_
Initial Performance (IEC Compliant)		_
Luminous flux tolerance	+/-10%	

Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Driver failure rate at 5000 h	1.5 %	
Application Conditions		
Performance ambient temperature Tq	25 °C	
Maximum dim level	1% (depends on dimmer, ELV)	
Suitable for random switching	No	
Product Data		
Order product name	BBG463 MAX35W-GU10 WH	
Full product name	BBG463 MAX35W-GU10 WH	
Full product code	871794389980799	
Order code	89980799	
Material Nr. (12NC)	910502500098	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8717943899807	
Numerator - Packs per outer box	40	
EAN/UPC - Case	8717943899845	

Dimensional drawing







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