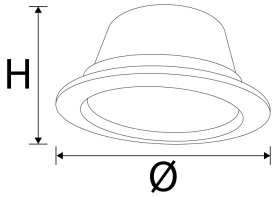
Technical Data Sheet

Order number: LG12072

LITEGEAR
LED Lighting Solutions

YMA SWING 6,5-830-550LM Triac Dim



Technical Details:

Luminous Flux:	550 lm
LED Output:	6 W
Light Yield:	85 lm/W
Light Temperature:	3000 K
Light Color:	warmwhite
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<6
Beam Angle:	40 °
Unified Glare Rating (UGR):	<19
Light Emission:	downward
Dimmable:	✓
Method of Dimming:	"Triac Phasenan-/abschnitt"
LED-Chip:	SMD 2835
Ignition Time:	<0,5 s
Power Consumption:	7 W
Contains Driver:	✓
Power Factor (PF):	>0.5
Input Driver:	terminal
CC/CV:	CC
Input Lamp:	terminal
Switching Cycles:	>30.000
Electrical Protection Class:	II
Ambient Temperature (TA):	-20°C - 40°C
Storage Temperature:	-20°C - 50°C

Dimensions:	85x43,8 mm
Installation Depth:	42 mm
Cut-Out Dimensions:	68-75 mm
Mounting:	Decke
Montageart:	recessed
Pivot Range tilt:	30 °
IP Class:	20 (44 room side)
Housing Color	white
Housing Material:	Thermoplastic
Cover:	frosted
Net Weight:	74 g
Type of Packaging:	box
Dimensions of Packaging:	90x90x60
Weight incl. Packaging:	0.106 kg
Content Master Package:	60
Dimensions of Master Package:	390x300x333 mm
Weight Master Package:	6,8 kg
Product Line:	Essential Line
Warranty	3 years
Operating Hours:	40.000 h L70/B30
Disposal Obligation:	✓
Customs Tariff Number:	9405499090
Certifications	CE
Barcode:	4250557818436
integrierter Treiber Anschlussklemme	
für 68mm Ausschnitt geeignet	
dimmbar mediums Phasenan- / -abschnitt Dimmer	

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
(c) 2017

Litegear GmbH
An Fürthenrode 45
52511 Geilenkirchen

Tel.: +49 (0)2451 48453-0
Fax: +49 (0)2451 48453-13
www.litegear.de