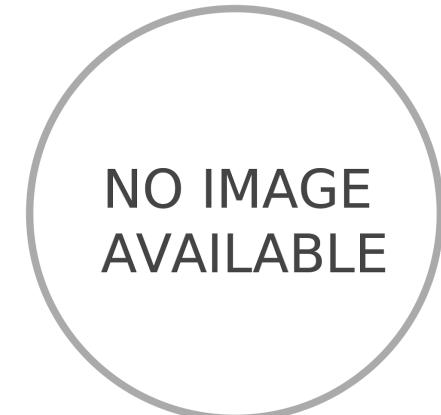# TECHNICAL DATASHEET

BASIS-2 MR16 6.5W GU5.3

15-12-2020

VO/BASIS/6.5W/SMD/2700K/GU5.3/CBOX/LED LAMP

NOTES

General Informations

Stock Code	1515770
HSC/GTIP Code	8539.50.00.00.00

Electrical Characteristics

Current Type	AC
Operation Voltage	220-240 Volt
Operation Frequency	50/60 Hertz
Electrical Current	0,052 Amper
Power	6,5 Watt
Power Factor	>0.5
Luminous Efficiency	79 lumen/Watt
Energy Savings	0,85
Dimmable	No
Electrical Protection Class	Class II

Electrical Component Specifications

Component Fitting Type	Internal Driver
Driver Properties	IC Linear
Driver Input Voltage	220-240 Volt
Driver Input Current	0,052 Amper

Lighting Characteristics

Luminous Flux	513 lumen
Time for 60% of Lumen	<0.5 seconds
Light Beam Angle	120°
Flicker	Yes
LED Type	SMD2835

Mechanical Parameters

Bulb Body Shape	MR16
IP Protection Class	IP20
Switch On/Off Cycle	30000
Lifetime	10000 hours
Body Material	Plastic & Aluminum
Body Colour	White
Diffuser Material	PC
Product Height	50 milimeter
Product Width	Ø50 milimeter
Ambient Temperature (Ta)	-20°C<Ta<40°C

Logistic Informations

Inbox Length	51 millimeter
Inbox Width	51 millimeter
Inbox Height	62 millimeter
Outbox Length	295 millimeter
Outbox Width	295 millimeter
Outbox Height	310 millimeter
Outbox Volume	0,02698 m^3
Midbox Quantity	20 pieces
Outbox Quantity	100 pieces
Unit Net Weight	0,02 kilogram
Outbox Net Weight	2 kilogram
Outbox Gross Weight	3,6 kilogram

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