PHILIPS Lighting



iColor MR gen3

Product Data	
Full product code	871829161533099
Order product name	RS500S RGB 24V 30
EAN/UPC – product	8718291615330
Order code	910503704288
Numerator – quantity per pack	1

Numerator – packs per outer box	50
Material no. (12NC)	910503704288
Net weight (piece)	0.086 kg

Dimensional drawing

(1.925 m) (1.925 m)

WIRA SRIWIJAYA

iColor MR gen3

RS500S RGB 24V 30

RGB - 30° - Silver

iColor MR gen3 is an intelligent colour-changing lamp that delivers intense, saturated bursts of colour and colour-changing effects. The stylish housing fits into most standard MR16 fixtures, including tracks, cables, rails, and pendants. With highintensity LED light sources and three beam angles, iColor MR gen3 is suitable for a wide range of architectural, theatrical, and retail applications.

Polycarbonate

Tempered glass

Silver

Product data

General Information	
Lamp colour code	RGB
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	30°
CE mark	CE mark
UL mark	UL and cUL mark
Operating and Electrical	
Input voltage	24 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	

Initial luminous flux	143 lm
Initial LED luminaire efficacy	28.6 lm/W
Initial input power	5 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25°C Reported	100000
Lumen Maintenance 50% at 50°C Reported	100000
Lumen Maintenance 70% at 25°C Reported	100000
Lumen Maintenance 70% at 50°C Reported	100000
Application Conditions	
Ambient temperature range	-20 to +40 °C
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Approval and Application

Initial Performance (IEC Compliant)

Ambient temperature range	-20 to +40 °C
Maximum dimming level	0% (digital)
Suitable for random switching	Yes

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www.lighting.philips.com 2019, September 20 - data subject to change

Optical cover/lens material

Optic material

Colour

data subject to change

IP20 [Finger-protected]