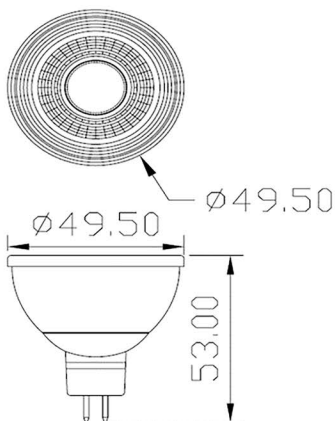


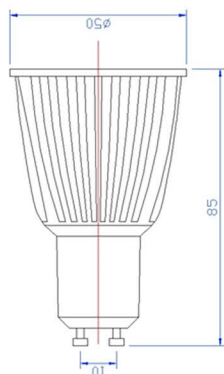
LED MR16 COB Top Line



- 5.3 watts, Low-Voltage 12VDC/AC, G5.3 Base, Angle 38°
- 550-600 Lumen, Compatible or brighter than halogen 50 watts
- Greater than 100 lumen/watt
- Dim using Trailing Edge Dimmer for electronic power supply
- Dim by Triac Dimmer for magnetic type transformer
- Uniform light circle, no multiple shade

Item Code

LMR16C-LV-6D-38 :	12 VAC/DC, G5.3 base, Daylight 6000-6500 K, 38°
LMR16C-LV-6C-38 :	12 VAC/DC, G5.3 base, Cool White 4000-4500 K, 38°
LMR16C-LV-6W-38 :	12 VAC/DC, G5.3 base, Warm White 2700-3300 K, 38°

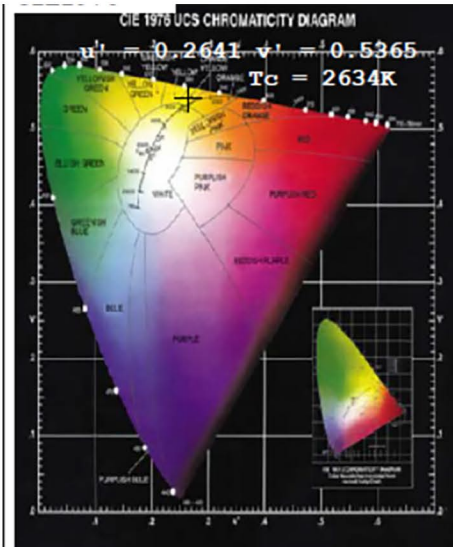
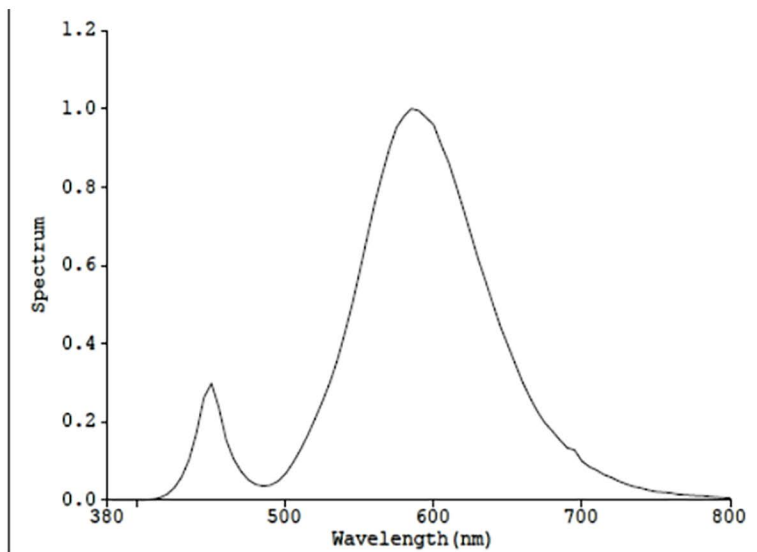


- 6/7 watts, Line-Voltage 120VAC, GU10 Base, Angle 38°
- 600-650 Lumen, Compatible halogen 75 watts
- Greater than 100 lumen/watt
- Dimmable using Triac Dimmer
- Uniform light circle, No multiple shade
- Diam - 50 mm / Length - 85 mm

Item Code

LMR16C-GU-6D-38 :	120 VAC, GU10 base, Daylight 6000-6500 K, 38°, Non-Dim
LMR16C-GU-6C-38 :	120 VAC, GU10 base, Cool White 4000-4500 K, 38°, Non-Dim
LMR16C-GU-6W-38 :	120 VAC, GU10 base, Warm White 2700-3300 K, 38°, Non-Dim
LMR16C-GU-D6D-38 :	120 VAC, GU10 base, Daylight 6000-6500 K, 38°, Dimmable
LMR16C-GU-D6C-38 :	120 VAC, GU10 base, Cool White 4000-4500 K, 38°, Dimmable
LMR16C-GU-D6W-38 :	120 VAC, GU10 base, Warm White 2700-3300 K, 38°, Dimmable

LED MR16 COB Top Line



Color Parameters:

Chromaticity Coordinate: $x=0.4754$ ($dx=0.0100$) $y=0.4292$ ($dy=0.0175$)

Chromaticity Coordinate: $u'=0.2641$ $v'=0.5365$ ($duv=5.47e-03$)

$T_c=2634K$ Dominant WL: $L_d=583.0nm$ Purity=71.6% Centroid WL: 590.0nm

Ratio: R=23.2% G=76.0% B=0.8% Peak WL: $L_p=585.0nm$ HWL: 95.1nm

Render Index: $R_a=56.3$

R1 =49 R2 =71 R3 =92 R4 =45 R5 =45 R6 =56 R7 =71

R8 =22 R9 =-80 R10=36 R11=29 R12=16 R13=52 R14=95 R15=42

Photo Parameters:

Flux: 630.36 lm Fe: 1.6631 W Efficacy: 115.4 lm/W

WHITE: ANSI_2700K

Electrical Parameters:

Luminaire: U=241.0V I=0.07490A P=5.462W PF=0.3026

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]

REF=29276(R=4) %=-0.473%

$I_p=29646$ (G=5, D=54)

PMT: 24.8 centigrade [150.0]

LED MR16 COB Top Line



UL certified / Compact size 7 watts / Ø50 mm X 55 mm length

- 7 watts, Line-Voltage 120VAC, GU10 Base, Angle 38°
- 650-650 Lumen, Compatible to halogen 75 watts
- 90 lumen/watt
- Dimmable using Triac Dimmer
- Uniform light circle, no multiple shade

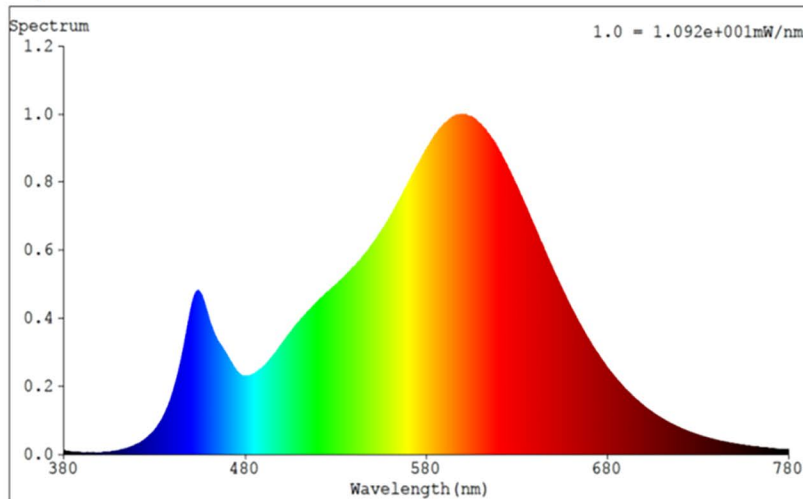
Item Code

LMR16C-GU-D6D-38-J : 120 VAC, GU10 base, Daylight 5000 K, 38°, Dimmable

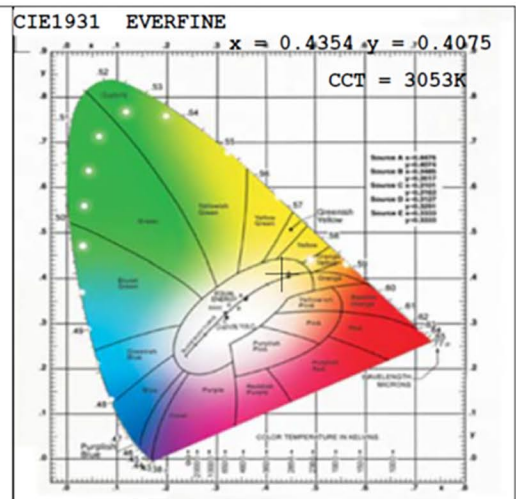
LMR16C-GU-D6C-38-J : 120 VAC, GU10 base, Cool White 4000 K, 38°, Dimmable

LMR16C-GU-D6W-38-J : 120 VAC, GU10 base, Warm White 3000 K, 38°, Dimmable 38°

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4354$ $y = 0.4075$ / $u' = 0.2481$ $v' = 0.5225$ ($duv=1.58e-03$)

CCT= 3053K Prcp WL: $\lambda_d=582.0nm$ Purity=53.0%

Peak WL: $\lambda_p=600nm$ FWHM: $\approx 123.3nm$ Ratio: R=22.1% G=75.1% B=2.8%

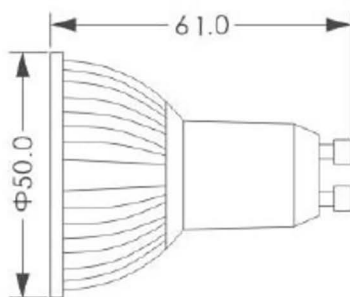
Render Index: $R_a = 80.4$

R1 =78 R2 =90 R3 =95 R4 =77 R5 =78 R6 =88 R7 =81

R8 =55 R9 =5 R10=78 R11=75 R12=69 R13=81 R14=98 R15=70

LEVEL:OUT WHITE:ANSI_3000K

LED MR16 COB Top Line



- ETL listed
- 5 watts, Line-Voltage 120VAC, GU10 Base, Angle 38°
- 500 Lumen, Compatible to halogen 50 watts
- Dimmable using Trailing Edge Dimmer
- Uniform light circle, no multiple shade

Item Code

LMR16C-GU-5D-38 :	120 VAC, GU10 base, Daylight 6000-6500 K, 38°, Non-Dim
LMR16C-GU-5C-38 :	120 VAC, GU10 base, Cool White 4000-4500 K, 38°, Non-Dim
LMR16C-GU-5W-38 :	120 VAC, GU10 base, Warm White 2700-3300 K, 38°, Non-Dim
LMR16C-GU-D5D-38 :	120 VAC, GU10 base, Daylight 6000-6500 K, 38°, Dimmable
LMR16C-GU-D5C-38 :	120 VAC, GU10 base, Cool White 4000-4500 K, 38°, Dimmable
LMR16C-GU-D5W-38 :	120 VAC, GU10 base, Warm White 2700-3300 K, 38°, Dimmable



DEEP ROOF LIGHTING

LMR16CK-GU-D6W-38

Product Specification



Product Overview

GU10 LED LAMP

Technical Parameters

- Operating voltage: AC85-240V
- Power: 7W
- CRI:95
- Luminous angle: 36°
- Shell material: Aluminum
- LED chip: BridgeLUX COB chip
- Waterproof grade: IP20

Structural Parameters

- Lamp housing size: Diameter 50mmx High 75mm
- Material: Aluminum+PVC
- Appearance color: Silver / White/Black
- Outlet mode: GU10

Protection Parameters

- Operating temperature: -20°C to 60°C
- Waterproof grade: IP20

Size : ϕ 50*75mm