

MR16 3W

The new Tri-O-Light 3W MR16 LED lamps satisfy the huge demand for LEDs with a higher light yield, but especially with good-looking and stable colours. The new LED lamps are developed for the best optic results.

This is, among others, realized with an integrated 3W highpower LED of the highest quality; good for a light yield of 60-80 lumen (depending on colour). The MR16 has a special lens with 30 degrees bundle breadth which delivers a fantastic radiation. But one very important advantage is the stability of the colours 2800K warm white, 3800K white, 6000K day light and 9500K cold white.

Connection

These MR16's with GX5,3 fitting can be connected to all types of magnetic and electronic transformers, so long as the voltage is not higher than 12V. For many electronic transformers, however, there is a minimum power (W) is applicable. When the connected power is lower than the minimum capacity of the transformer, problems may occur. The MR16's are not dimmable. In order to select the right power supply, the wattage per lamp needs to be multiplied by the number of lamps to be connected. For optimal usage 5-10% extra power needs to be calculated.

Properties

- Directly interchangeable with halogen MR16, 12VAC/DC
- Special lens that results in excellent light dispersion
- Stable and beautiful colour versions
- Low energy-use, long life LED
- No UV/IR rays
- Optimal warmth regulation
- Very bright highpower LED
- Standard GX5,3 fitting

Applications

- Home: bathroom, kitchen, bedroom, hallway
- Business/Retail: lounges, hotels, boardrooms, shops, restaurants, etc.
- Other: hospitals, stands, museums, etc.

Obtain the best optical results with the new Tri-O-Light MR16 LED Lamps.

4.1.1

4.1.2

MR16 3W

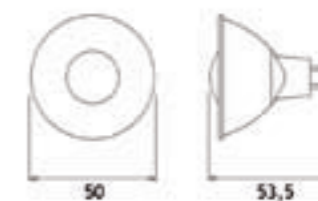
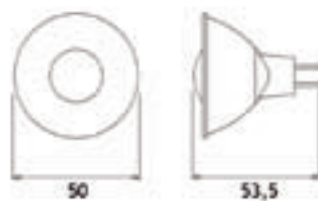
MR16 3W

MR16 3W

warm white

white

MR16 3W



LED
Lifetime
Fitting
Dimensions
Material

LED colour(s)
Luminous flux (lm)
Luminous intensity (cd)
Illuminance (lx)
Radiation angle (°)
Voltage (V)
Power (W)
Current (mA)
Dimmable
Working temperature (°C)
Storage temperature (°C)
To be used with

Colour temperature (K)
Weight (g)
Packing

Product code
011675

3W high power
> 20.000 hour
GU5.3
Ø50xH50mm
silver grey aluminium alloy, white polycarbonate
warm white
60lm
9.55cd
10.24 lux (1m)
30°
12VAC/DC
3W
250mA
no
- 10°C ~ + 40°C
- 15°C ~ + 60°C
all types of magnetic and electronic transformers as long as the voltage does not exceed 12V. However, many electronic transformers require a minimum load (W). Severe damage or malfunction is caused when the total power (W) provided by the MR16(s) is lower than the minimum load of the transformer.
2800K
36g
per piece, per 10

Description
MR16 GX5.3, 3W, 12VAC/DC, 30°, 2800K warm white [pc]

LED
Lifetime
Fitting
Dimensions
Material

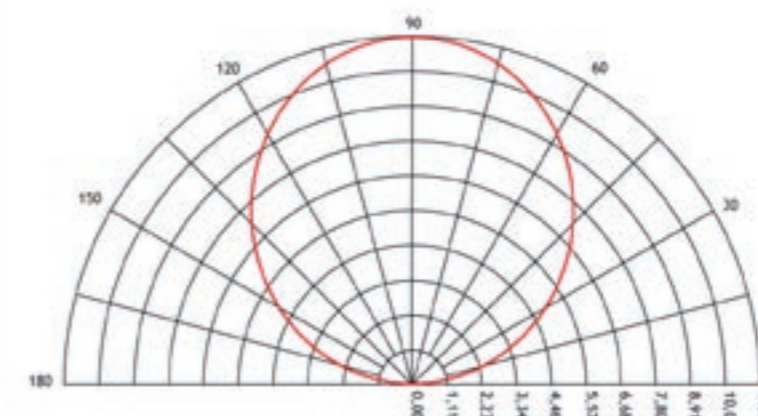
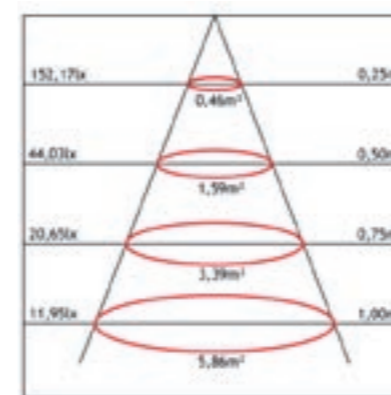
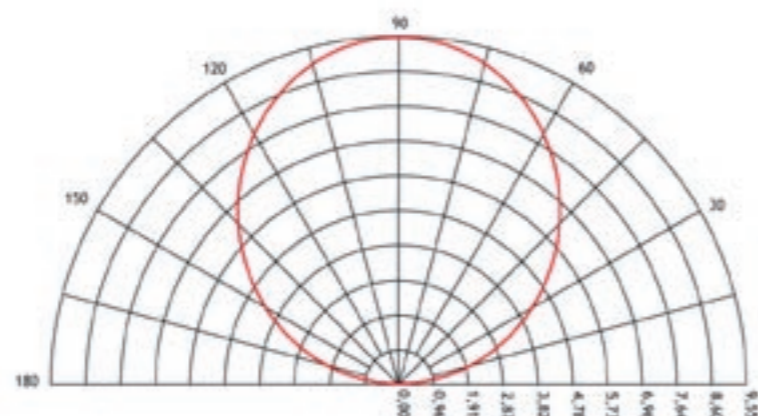
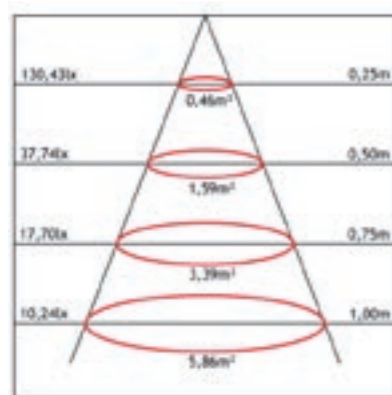
LED colour(s)
Luminous flux (lm)
Luminous intensity (cd)
Illuminance (lx)
Radiation angle (°)
Voltage (V)
Power (W)
Current (mA)
Dimmable
Working temperature (°C)
Storage temperature (°C)
To be used with

Colour temperature (K)
Weight (g)
Packing

Product code
011677

3W high power
> 20.000 hour
GX5.3
Ø50xH50mm
silver grey aluminium alloy, white polycarbonate
white
70lm
11.14cd
11.95 lux (1m)
30°
12VAC/DC
3W
250mA
no
- 10°C ~ + 40°C
- 15°C ~ + 60°C
all types of magnetic and electronic transformers as long as the voltage does not exceed 12V. However, many electronic transformers require a minimum load (W). Severe damage or malfunction is caused when
3800K
36g
per pc, per 10

Description
MR16 GX5.3, 3W, 12VAC/DC, 30°, 3800K white [pc]



warm white

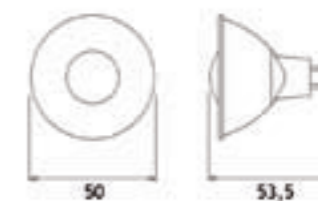
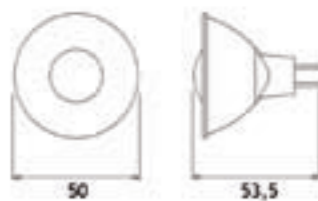
white

MR16 3W

day light

cold white

MR16 3W



LED
Lifetime
Fitting
Dimensions
Material

LED colour(s)
Luminous flux (lm)
Luminous intensity (cd)
Illuminance (lx)
Radiation angle (°)
Voltage (V)
Power (W)
Current (mA)
Dimmable
Working temperature (°C)
Storage temperature (°C)
To be used with

Colour temperature (K)
Weight (g)
Packing

Product code
011681

3W high power
> 20.000 hour
GX5.3
Ø50xH50mm
silver grey aluminium alloy, white polycarbonate
day light
80lm
12.73cd
13.65 lux (1m)
30°
12VAC/DC
3W
250mA
no
- 10°C ~ + 40°C
- 15°C ~ + 60°C
all types of magnetic and electronic transformers as long as the voltage does not exceed 12V. However, many electronic transformers require a minimum load (W). Severe damage or malfunction is caused when the total power (W) provided by the MR16(s) is lower than the minimum load of the transformer.
6000K
36g
per piece, per 10

Description
MR16 GX5.3, 3W, 12VAC/DC, 30°, 6000K day light [pc]

LED
Lifetime
Fitting
Dimensions
Material

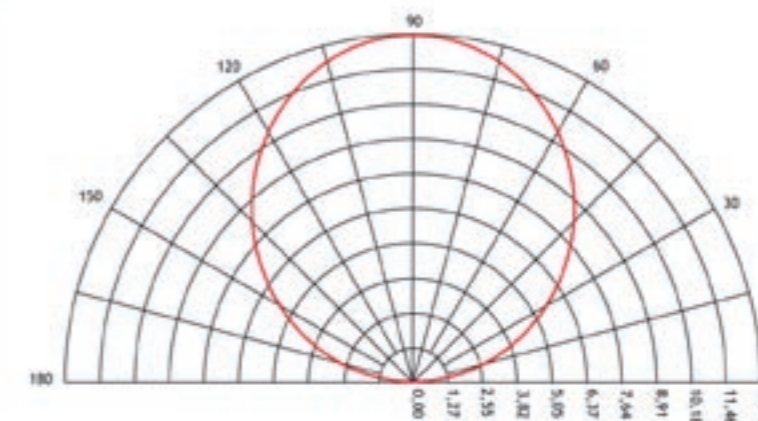
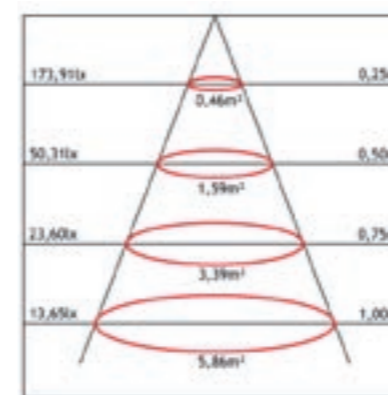
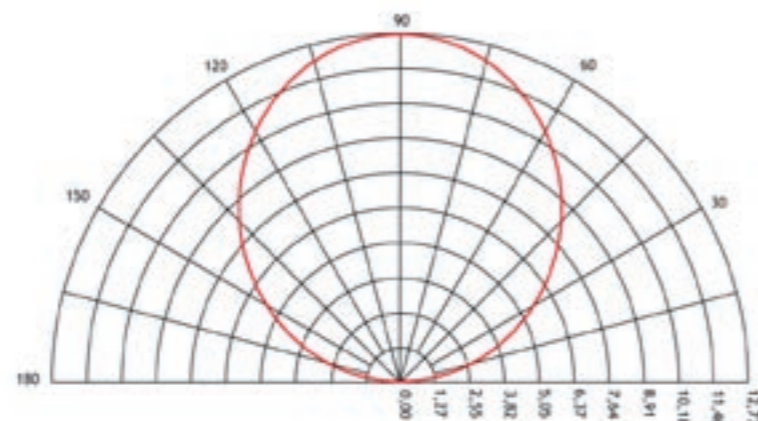
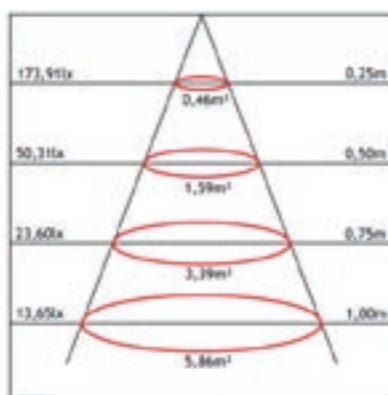
LED colour(s)
Luminous flux (lm)
Luminous intensity (cd)
Illuminance (lx)
Radiation angle (°)
Voltage (V)
Power (W)
Current (mA)
Dimmable
Working temperature (°C)
Storage temperature (°C)
To be used with

Colour temperature (K)
Weight (g)
Packing

Product code
011683

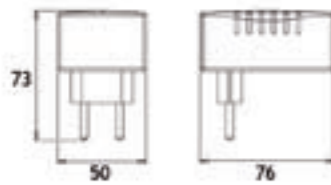
3W high power
> 20.000 hour
GX5.3
Ø50xH50mm
silver grey aluminium alloy, white polycarbonate
cold white
80lm
12.73cd
13.65 lux (1m)
30°
12VAC/DC
3W
250mA
no
- 10°C ~ + 40°C
- 15°C ~ + 60°C
all types of magnetic and electronic transformers as long as the voltage does not exceed 12V. However, many electronic transformers require a minimum load (W). Severe damage or malfunction is caused when the total power (W) provided by the MR16(s) is lower than the minimum load of the transformer.
9500K
36g
per piece, per 10

Description
MR16 GX5.3, 3W, 12VAC/DC, 30°, 9500K cold white [pc]



Power plug 12VDC

14.4W



Dimensions L76xW50xH73mm
 Power (W) 14.4W
 Input 90VAC-264VAC
 Output 12VDC
 Efficiency (%) 70%
 Protection overvoltage and short circuit
 Cooling no
 Working temperature (°C) 0-40°C
 Storage temperature (°C) - 20°C - + 85°C
 Housing plastic black
 Cord plug (230VAC) with 1m connection cable, PVC, 2x0.75mm²
 Weight (g) 160g
 Packing per piece

Product code 011271

Description

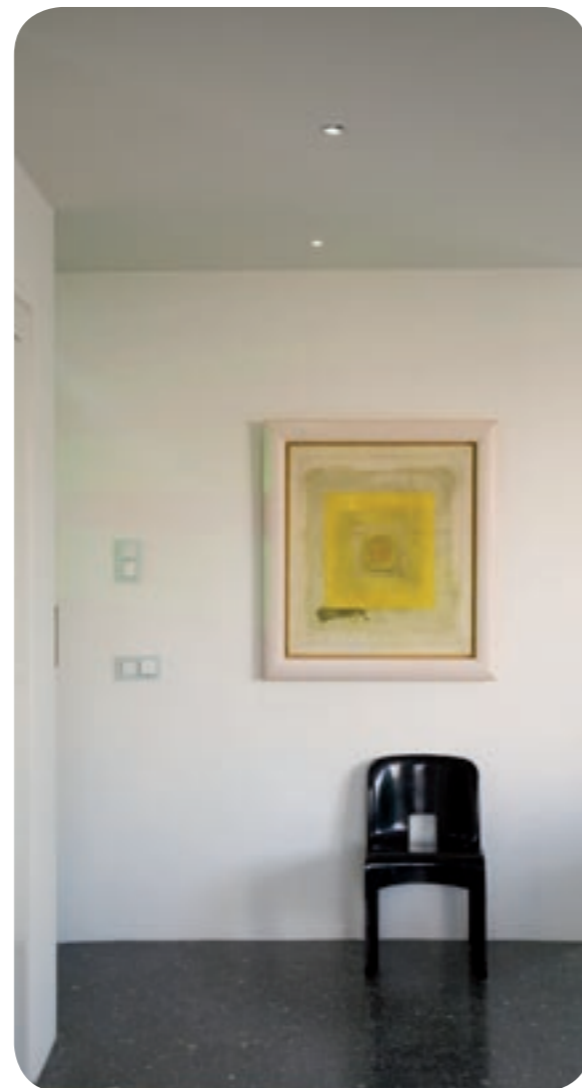
Power plug 12VDC 14.4W [pc]

LED Lamps



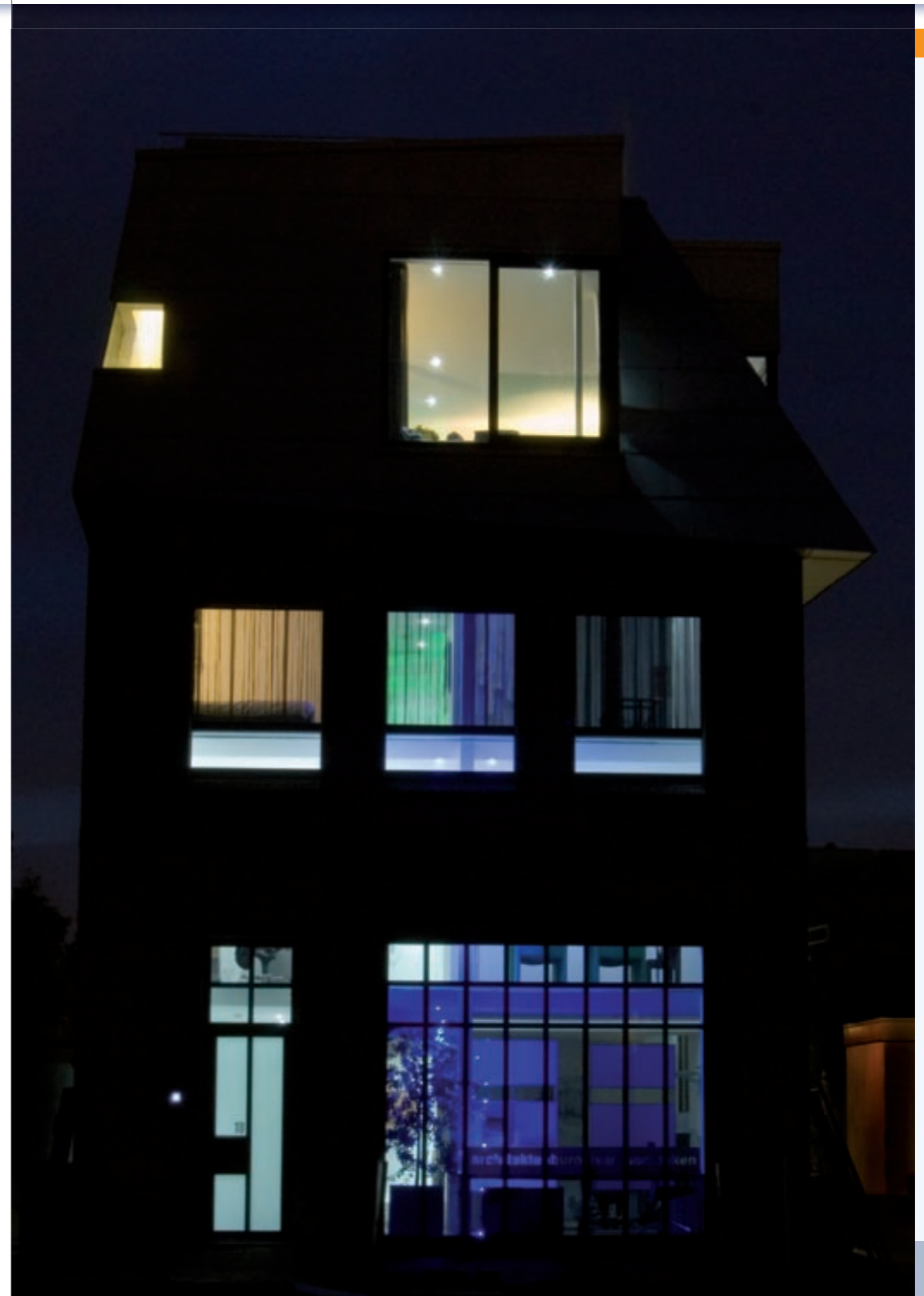
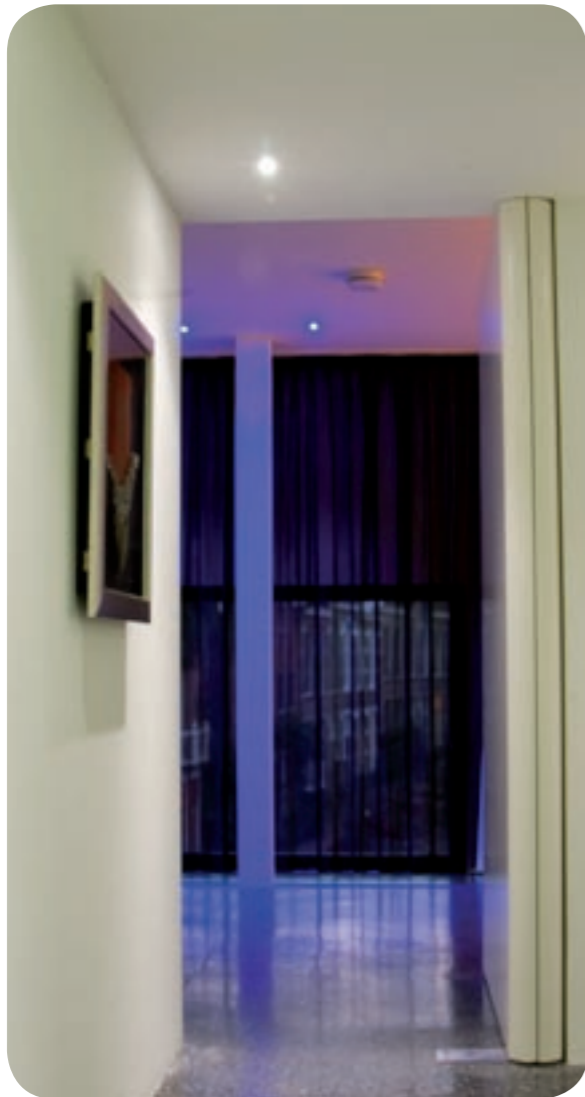
LED Lamps

The Ivar Hopstaken bna bni architects (Amersfoort, The Netherlands) have used MR16s without fixtures in their offices. The end result is a very minimalistic light source with a highly aesthetic feel. The lamps function as orientation lighting, the bright white colour chosen very specifically.



LED Lamps

The blue and green light in this project (Ivar Hopstaken bna bni architects, Amersfoort, The Netherlands) are used to create, especially at night, a special atmosphere. The steps are lighted from the walls with green MR16's. The columns that are visible from outside are lighted behind the facades with blue MR16's. In the evening this gives a beautiful vertical light-line behind the glazing.





Multi-LED

The LEDs G4 and MR16 have a white plastic housing and various fittings (GU5,3, GU10 and E27) suitable for existing fixtures. The LEDs that are used have a pleasant warm colour temperature of 3000K and provide outstanding brightness. The set of 6 built-in spotlights with springs comes complete with distribution block, transformer and connection cables.

Connection

The E27 and GU10 can be connected to 230VAC. The G4 and GU5.3 fittings can be connected to all types of magnetic and electronic transformers, as long as the voltage is not higher than 12V. For many electronic transformers, however, there is a minimum power (W) applicable. When the connected power is lower than the minimum capacity of the transformer, problems may occur. In order to select the right power supply the Watt per lamp needs to be multiplied by the number of lamps to be connected. For optimal usage 5-10% extra power needs to be calculated. The G4 and MR16's are not dimmable.

Properties

- Directly interchangeable with halogen (not dimmable)
- Beautiful warm colour
- Low energy-use, long life LED
- No UV/IR rays
- Optimal warmth regulation

Applications

- Home: bathroom, kitchen, bedroom, hallway
- Business/Retail: lounges, hotels, boardrooms, shops, restaurants, etc.
- Other: hospitals, stands, museums, etc.

G4

GU4

built-in set

MR16

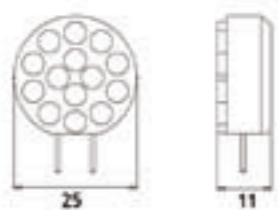


Dimensions
Material
LED colour(s)
Radiation angle (°)
Voltage (V)
Power (W)
Dimmable
Colour temperature (K)
Weight (g)
Packing
Number of LEDs
Fitting
To be used with
Illuminance (lx)

Ø25xH11mm
plastic, white
warm white
90°
12VDC
0.7W
no
3000K
5g
per pc
14
GU4
12VDC power supply
138.8lx at 1m distance of the lamp, 13.9lx at 3m and 7lx at 5.3m

Description
G4, 14 LEDs, 90°, 12VAC/DC, warm white [pc]

Product code
010779



Dimensions
Material
LED colour(s)
Radiation angle (°)
Voltage (V)
Power (W)
Dimmable
Colour temperature (K)
Weight (g)
Packing
Composition

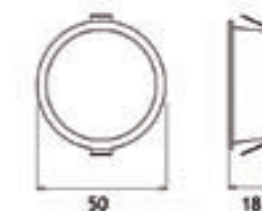
Ø50xH18mm
plastic, white
warm white
90°
230VAC (12VDC)
>1.5W/ spot
no
3000K
905g/ set
per set
6 built- in spots plastic mounting box, 2m cable/spot, 7-way distribution block (L920xW620xH210mm), 12VDC transformer with 60cm cable and plug
built-in (springs), mounting (plastic mounting box)
30 LEDs per spotlight
189lx at 1m distance of the lamp, 18.1lx at 3m and 7lx at 5m

Mounting

Number of LEDs
Illuminance (lx)

Product code
011789

Description
Built-in spot set, 6 spots, 30 LEDs, warm white [set]



G4

GU4

GU5.3

MR16

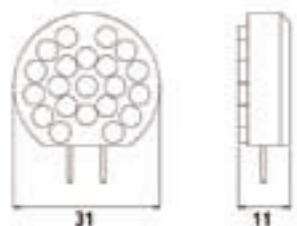


Dimensions
Material
LED colour(s)
Radiation angle (°)
Voltage (V)
Power (W)
Dimmable
Colour temperature (K)
Weight (g)
Packing
Number of LEDs
Fitting
To be used with
Illuminance (lx)

Ø31xH11mm
plastic, white
warm white
90°
12VDC
1W
no
3000K
8g
per pc
21
GU4
12VDC power supply
160lx at 1m distance of the lamp, 16lx at 3m and 6.1lx at 5m

Description
G4, 21 LEDs, 90°, 12VAC/DC, warm white [pc]

Product code
010781

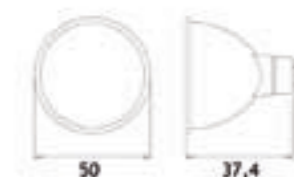


Dimensions
Material
LED colour(s)
Radiation angle (°)
Voltage (V)
Power (W)
Dimmable
Colour temperature (K)
Weight (g)
Packing
Number of LEDs
Fitting
To be used with
Illuminance (lx)

Ø50xH37.4mm
plastic, white
warm white
30°
12VDC
1.8W
no
3000K
25.5g
per pc
30
GU5.3
12VDC power supply
189lx at 1m distance of the lamp, 18.1lx at 3m and 7lx at 5m

Product code
011687

Description
MR16 GU5.3, 30 LEDs, 30°, 12VAC/DC, warm white [pc]



MR16

GU10

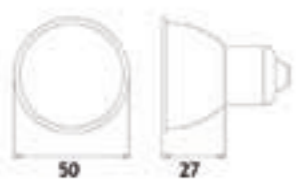


Dimensions Ø50xH44.8mm
 Material plastic, white
 LED colour(s) warm white
 Radiation angle (°) 30°
 Voltage (V) 230VAC
 Power (W) 3.9W
 Dimmable no
 Colour temperature (K) 3000K
 Weight (g) 33.5g
 Packing per pc
 Number of LEDs 30
 Fitting GU10
 Illuminance (lx) 189lx at 1m distance of the lamp, 18,1lx at 3m and 7lx at 5m

 Product code 010797
 Description MR16, GU10, 30 LEDs, 30°, 230VAC, warm white [pc]

MR16

E27



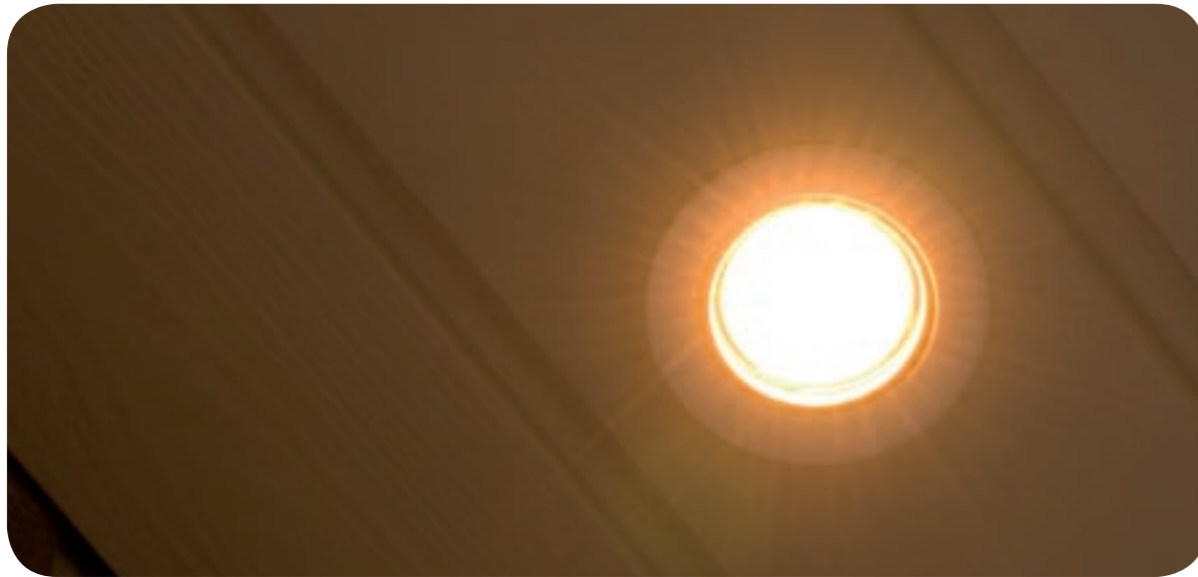
Dimensions Ø50xH27,5mm
 Material plastic, white
 LED colour(s) warm white
 Radiation angle (°) 45°
 Voltage (V) 230VAC
 Power (W) 4.4W
 Dimmable no
 Colour temperature (K) 3000K
 Weight (g) 54g
 Packing per pc
 Number of LEDs 42
 Fitting E27
 Illuminance (lx) 225lx at 1m distance of the lamp, 22lx at 3m and 9lx at 5m

 Product code 020169
 Description MR16, E27, 42 LEDs, 45°, 230VAC, warm white [pc]

MR16 GU10



MR16 GU10 warm white





Luxeon K2

This new series LED lamps has a Luxeon K2 LED. Luxeon K2 leds are the strongest and best performing leds around. They yield most light, an easier and more efficient warmth control and they last longer than any other LED. Luxeon K2 leds offer better light solutions than ever.

This series LED lamps with built-in K2 LED have a unique design and are provided with a special lens with 30 degrees bundle breadth, which delivers perfect radiation. The led lamps are available in beautiful, warm colours and several fittings.

Connection

The E27 and the GU10 need to be correctly connected to 230VAC. The GU5.3 lamp can be connected to all sorts of magnetic and electronic transformers, provided that the voltage is not higher than 12V. For many electronic transformers, however, there is a minimum power (W) applicable. When the connected power is lower than the minimum capacity of the transformer, problems may occur. In order to select the right power supply the Watt per lamp needs to be multiplied by the number of lamps to be connected. For optimal usage 5-10% extra power needs to be calculated. The MR16s are not dimmable.

Properties

- Interchangeable with halogen 12 VAC/DC (not dimmable)
- Special 30 degrees lens which delivers a brilliant light diffusion
- Beautiful warm colour
- Low energy-use, long life LED
- No UV/IR rays in the bundle
- Optimal warmth regulation
- Luxeon K2 LED
- Available in standard fittings, GU5.3, GU10 and E27

Applications

- Home: bathroom, kitchen, bedroom, hallway
- Business/Retail: lounges, hotels, boardrooms, shops, restaurants, etc.
- Other: hospitals, stands, museums, etc.

MR16

GU5.3

GU10

MR16



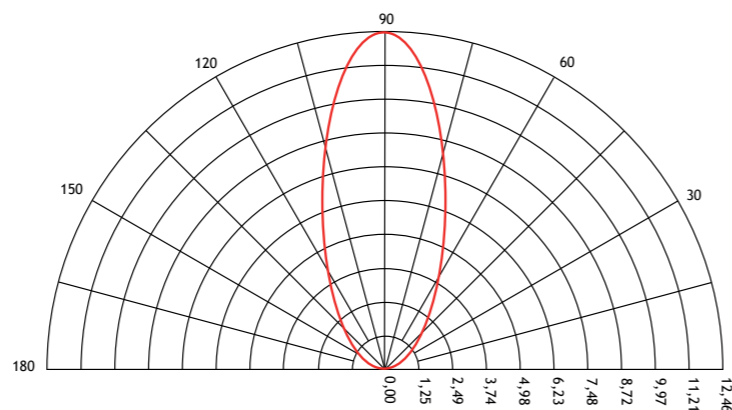
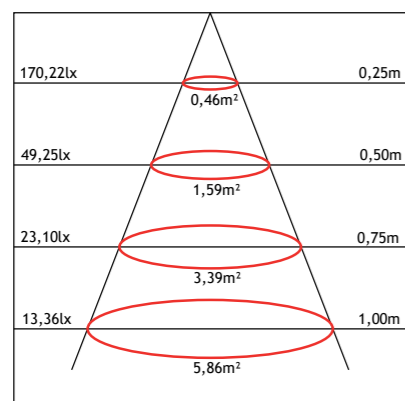
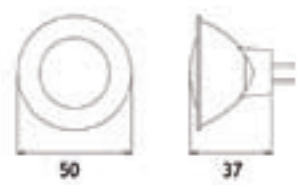
Dimensions
Material
LED colour(s)
Radiation angle (°)
Voltage (V)
Power (W)
Dimmable
Colour temperature (K)
Weight (g)
Packing
Fitting
To be used with

Ø50xH37mm
plastic, aluminium
warm white
30°
12VAC/DC
>3W
no
3000K
50g
per pc
GU5.3
all types of magnetic and electronic transformers as long as the voltage does not exceed 12V. However, many electronic transformers require a minimum load (W). Severe damage or malfunction is caused when the total power (W) provided by the MR16(s) is lower than the minimum load of Luxeon K2
>30,000 hours
-20°C - +40°C
< + 60°C
100lm

LED
Lifetime
Ambient temperature (°C)
Working temperature (°C)
Luminous flux (lm)

Product code
012101

Description
MR16, GU5.3, K2, 12VAC/DC, warm white [pc]

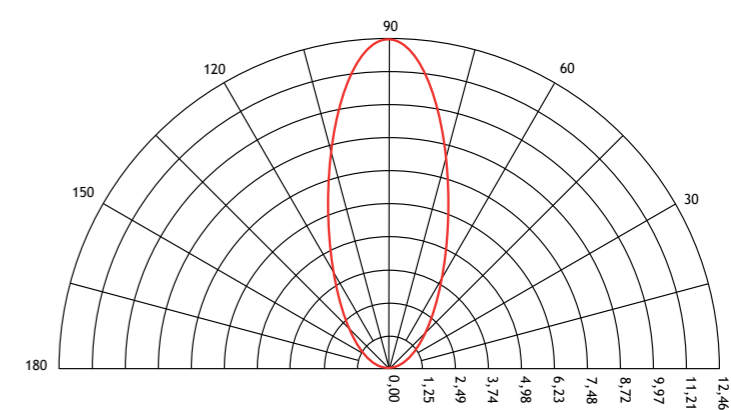
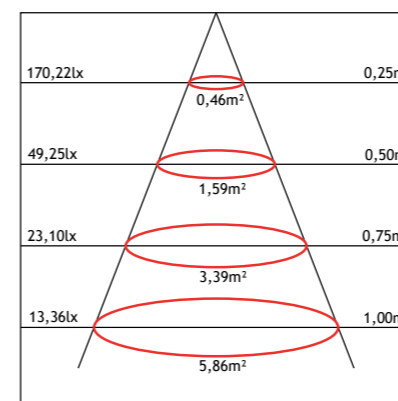
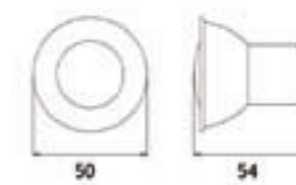


Dimensions
Material
LED colour(s)
Radiation angle (°)
Voltage (V)
Power (W)
Dimmable
Colour temperature (K)
Weight (g)
Packing
Fitting
LED
Lifetime
Ambient temperature (°C)
Working temperature (°C)
Luminous flux (lm)

Ø50xH54mm
plastic, aluminium
warm white
30°
230VAC
>3W
no
3000K
47g
per pc
GU10
Luxeon K2
>30,000 hours
-20°C - +40°C
< + 60°C
100lm

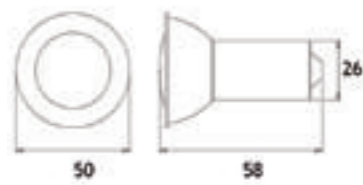
Product code
012105

Description
MR16, GU10, K2, 230VAC, warm white [pc]

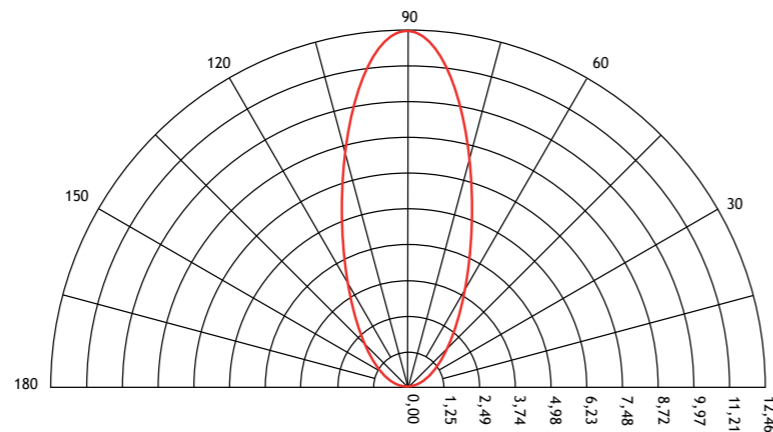
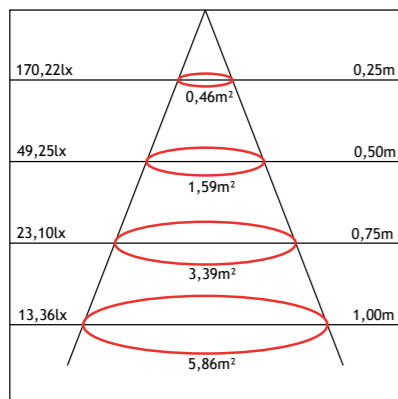


MR16

E27



Dimensions	Ø50xL58xH26mm
Material	plastic, aluminium
LED colour(s)	warm white
Radiation angle (°)	30°
Voltage (V)	230VAC
Power (W)	>3W
Dimmable	no
Colour temperature (K)	3000K
Weight (g)	47g
Packing	per pc
Fitting	E27
LED	Luxeon K2
Lifetime	>30,000 hours
Ambient temperature (°C)	-20° C ~ +40° C
Working temperature (°C)	< + 60° C
Luminous flux (lm)	100lm
Product code	Description
012103	MR16, E27, K2, 230VAC, warm white [pc]





MR16 RGB

These MR16 RGB led-lamps make it possible to mix fascinating colours and to create the atmosphere yourself. Both can be either IR remotely controlled or used with a single switch. The 4 pre-set light programmes and the 16 fixed adjustments of the MR16s RGB with remote control enable you to create several fascinating colour schemes. The MR16 RGB led-lamp is available in two designs:

1. The single MR16 RGB - each lamp is controlled separately
2. MR16 RGB Master/Slave combination - a group of 1 master and several slaves which are controlled simultaneously and run through the same programme. With this system it is possible to connect 32 led-lamps.

Properties

- A special lens which delivers optimum light diffusion
- Several colour variations possible
- Can be controlled with IR-remote control
- Beautiful warm colour
- Low energy-use, long life LED
- No UV/IR rays
- Optimal warmth regulation
- Very bright high powered lens

Remote control (see illustration)

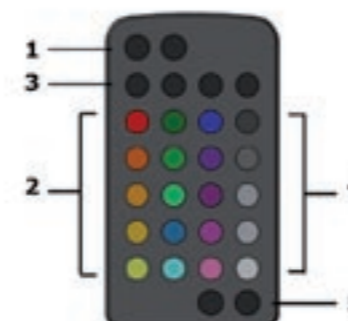
1. On/off
2. 16 buttons for pre-set colours
3. 4 buttons for pre-programmed RGB programmes:
 - Flash: changes colour every second
 - Strobe: changes colour every 5 seconds
 - Fade: quickly changing colourschemes 16 colours
 - Smooth: slowly changing colourschemes (16 colours)
4. 4 buttons to adjust light intensity
5. special: setup/cancel buttons to set ID address of the MR16 RGB

On/off button (without remote control)

If you keep switching the lamp on and off within every two seconds, it will automatically go to the next mode in the following sequence: flash, strobe, fade, smooth, white, red, green, blue etc. The sequence of programmes is indicated on the IR remote control from top left to bottom right.

Connection

The single MR16 RGB needs to be connected to a 12VDC low voltage transformer. The MR16 RGB Master and Slave work best with a 15VDC supply or a 24VDC when using more than 25 spotlights. To select the correct supply you need to multiply the amount of lamps to be connected with the wattage per lamp, and add 5-10% for optimal use.



MR16 RGB

GU5.3

MR16 RGB

Remote Control



Dimensions
Power (W)
Housing
Radiation angle (°)
LED colour(s)
Packing
Weight (g)
LED
To be used with
Colour
Lifetime
Control system
Fitting
Voltage (V)

Ø50xH51.5mm
5W
aluminium
60°
RGB
per piece, connection material not included
70g
3x1W, 1xred, 1xgreen, 1xblue
12VDC power supply
white/ chrome
>20,000 hours
IR remote control or any line switch
GU5.3
12VDC

Product code
011699

Description
MR16 GU5.3, 3x1W, 12VDC, RGB [pc]

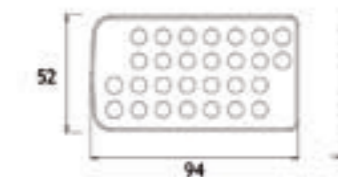


Dimensions
Housing
Packing
Weight (g)
To be used with
Batteries
Facilities

L94xW52xH7.5mm
black plastic
per piece
101g
MR16 RGB
1x cel 3V (+ Panasonic CR2025)
- 4 buttons for pre-set RGB programmes - 16
buttons for pre-set colours - 4 buttons for
intensity adjustment - On/ off

Product code
010807

Description
IR Remote control for MR16 RGB [stuk]



MR16 RGB

Master/ Slave

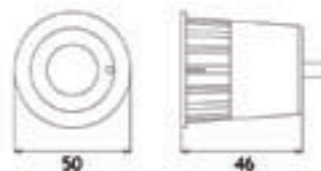


Dimensions
Power (W)
Housing
Radiation angle (°)
LED colour(s)
Packing
Weight (g)
LED
To be used with
Colour
Lifetime
Control system
Facilities
Voltage (V)

Ø50xH50mm
5W
aluminium
60°
RGB
per piece, connection material not included
70g
3x 1W, 1x red, 1x green, 1x blue
15VDC power supply, or 24VDC when using
more than 25 spots
white/ chrome
> 20,000 hours
IR remote control or any line switch
up to 32 spots connectable
15VDC

Product code
011701
011703

Description
MR16 Master, 3x1W, 15VDC, RGB [pc]
MR16 Slave 3x1W, 15VDC, RGB [pc]



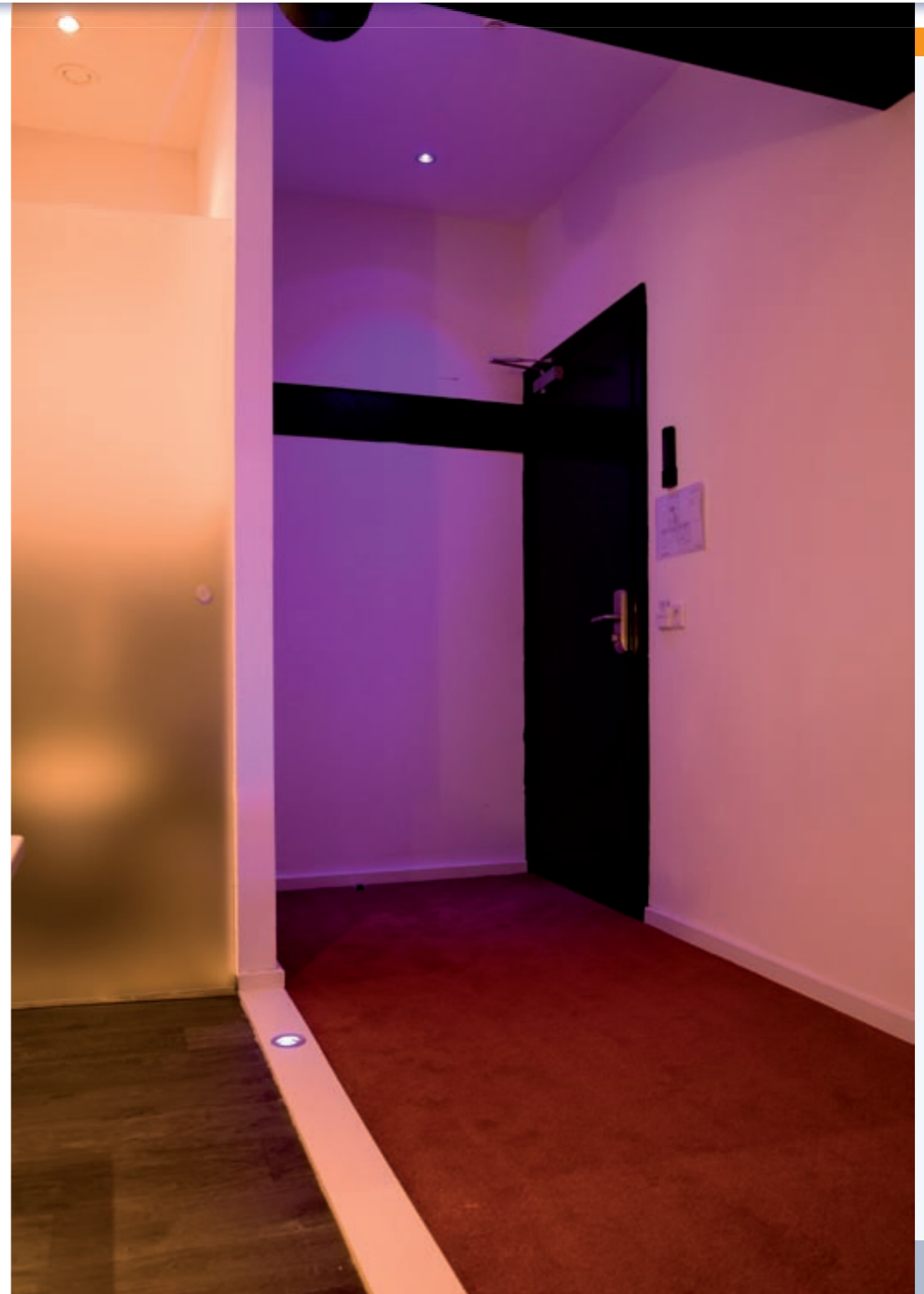
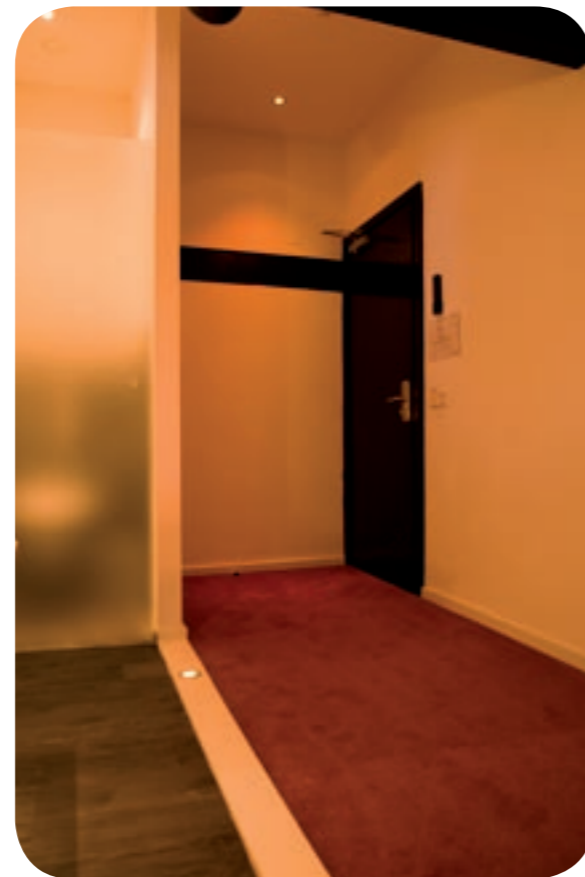
MR 16 RGB Master/Slave

Villa Ruimzicht Hotel Restaurant is located in a park at the edge of the centre of the city of Doetinchem (The Netherlands). The grand and majestic building has been renovated to what it was and since September 2007 it has been used as a hotel. Every room has been fitted with Tri-O-Light MR16 RGB spots. By applying a combination of a master and slaves, you can simultaneously change the light colour. Remote control enables the guest to personally change the light and the colour in the room.



MR16 RGB Master/Slave

Villa Ruimzicht Hotel Restaurants, Doetinchem, The Netherlands





15W

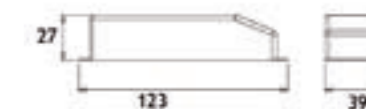
Transformer 12VDC

Dimensions
Power (W)
Input
Cooling
Mounting
Weight (g)
Packing
To be used with
Degree of protection (IP)
Efficiency (%)

L123xW39xH27mm
15W
230VAC
No
Screw fasteners
100g
per piece
12VDC LED lamps and spots
IP20
90%

Product code
011275

Description
Transformer 12VDC 15W [pc]



Power supplies

Tri-O-Light has selected a number of stabilized 12VDC and 15VDC supplies and transformers. These supplies meet the highest requirements and function excellently in combination with the led lamps and spotlights from our product range. When the power supplies don't mention a protection category, they must be built in a cupboard. Take care of proper ventilation in that case. To minimize loss of voltage, make sure the cable is not longer than 20m.

Calculation

You can select the right power supply by multiplying the number of fixtures to be connected with the power per fixture, and add 5-10% for optimum use.

40W

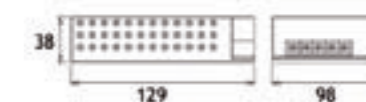
Power supply 12VDC

Dimensions
Power (W)
Input
Output
Efficiency (%)
Mounting
Weight (g)
Packing
To be used with

L129xW98xH38mm
40W
85-264VAC
12VDC, 10% adjustable
78.0%
screw fasteners
340g
per pc
12VDC LED lamps and spots

Product code
011279

Description
Power Supply 12VDC 40W [pc]



Power supply 12VDC

60W

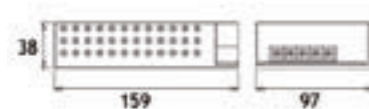


Dimensions
Power (W)
Input
Output
Efficiency (%)
Mounting
Weight (g)
Packing
To be used with

L159xW97xH38mm
60W
85-264VAC
12VDC, 10% Adjustable
79.0%
screw fasteners
440g
per piece
12VDC LED lamps and spots

Product code
011281

Description
Power Supply 12VDC 60W [pc]



150W

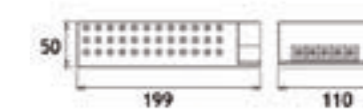


Dimensions
Power (W)
Input
Output
Efficiency (%)
Mounting
Weight (g)
Packing
To be used with

L199xW110xH50mm
150W
85-264VAC
12VDC, 10% adjustable
85.0%
screw fasteners
740g
per piece
12VDC LED lamps and spots

Product code
011285

Description
Power Supply 12VDC 150W [pc]



Power supply 12VDC

100W

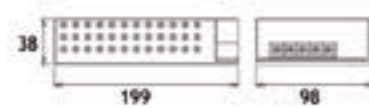


Dimensions
Power (W)
Input
Output
Efficiency (%)
Mounting
Weight (g)
Packing
To be used with

L199xW98xH38mm
100W
85-132/180-264VAC
12VDC, 10% Adjustable
83.0%
screw fasteners
580g
per piece
12VDC LED lamps and spots

Product code
011283

Description
Power Supply 12VDC 100W [pc]



200W



Dimensions
Power (W)
Input
Output
Efficiency (%)
Mounting
Weight (g)
Packing
To be used with
Protection

L199xW99xH50mm
200W
85-264VAC
12VDC, 10% adjustable
83.0%
screw fasteners
780g
pro Stück
12VDC LED lamps and spots
forced cooling

Product code
011287

Description
Power Supply 12VDC 200W [pc]



Power supply 15VDC

60W

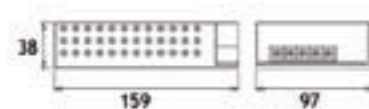


Dimensions
Power (W)
Input
Output
Efficiency (%)
Mounting
Weight (g)
Packing
To be used with

L159xW97xH38mm
60W
85-264VAC
15VDC, 10% Adjustable
79.0%
screw fasteners
440g
per piece
Chain LED System and MR16 RGB M/S

Product code
010567

Description
Power Supply 15VDC 60W [per pc]



320W

Power supply 15VDC

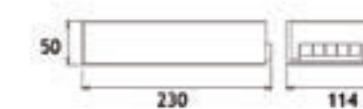


Dimensions
Power (W)
Input
Output
Efficiency (%)
Mounting
Weight (g)
Packing
To be used with
Protection

L215xW115xH50mm
320W
85-264VAC
15VDC, 10% adjustable
87.0%
screw fasteners
1002g
per piece
Chain LED System and MR16 RGB M/S
forced cooling

Product code
010571

Description
Power Supply 15VDC 320W [per pc]



Power supply 15VDC

100W



Dimensions
Power (W)
Input
Output
Efficiency (%)
Mounting
Weight (g)
Packing
To be used with

L199xW98xH38mm
100W
85-132/180-264VAC
15VDC, 10% Adjustable
83.0%
screw fasteners
580g
per piece
Chain LED System and MR16 RGB M/S

Product code
010569

Description
Power Supply 15VDC 100W [per pc]

