Complete LED Lighting system
Lighting plays an important role in enhancing great shopping experience.

Optimum brightness in the retail space will enhance the well being of both customers and working staff.

Right level of lighting ensure good product visibility and customers feel comfortable and enthusiastic when they enter a retail environment.

Lighting can extend competitive advantages for any kind of retail environment, from large department store to small exclusive designer boutique.

Well-lit shop façades and attractive window displays attracts passers-by. In fact, the more such displays set themselves apart from their surroundings, the more likely they are draw public interest.

Studies into the subject have revealed evidence that shop windows send a powerful marketing message. The brighter the window display, the more appealing it will be to passers-by.

LED is an excellent choice, no UV / IR radiations, maintenance costs are reduced due to the long 35,000-hour service life of LED lighting. Along with the reduced energy consumption will ensure quicker return on investments (ROI).

Furthermore, LEDs are resistant to vibrations, provide instantaneous light without a warm-up phase and are easy to dim – all of which open up additional options for creating exciting, well-lit sales areas.

MAXILED is Lighting Designers / Architects delight being compact dimensions of the LED modules facilitate the design of smaller and more stylish luminaires.
Energy Efficiency IS THE WAY FORWARD

Complete LED Lighting system from MAXIMUS
Making Workplace Safer: MAXIMUS strive and adhere to best practices & guidance to customers on complying with relevant regulatory safety standards, encouraging a more professional approach and improved services for safety.

Relevance, Functionality & Performance: MAXIMUS business philosophy drives us to respond to our customer requests of higher efficient products built strictly on international accepted standards and designed for better performance for today and future.

Eco friendly Products & Going Green: MAXIMUS insists on "Going Green" which means to pursue knowledge and practices that can lead to more environmentally friendly and ecologically efficient products, which essentially uses environmentally-friendly plastic / metal components that is biodegradable and low in toxicity & help protect the environment and sustain its natural resources for current and future generations.
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Visit our website for e-catalog or find products & services.
CONTENT
Part NO.: MX LED-MR16

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC/DC 12V
- **LED Power:** 3.6 W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 215/250 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- φ49.5mm
- 5.3mm
- 48mm
- 49.5mm

Part NO.: MX LED-MR16-B

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V 60Hz/AC 230V 50Hz
- **LED Power:** 3.6 W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 215/250 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- φ49.5mm
- 5.3mm

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Part NO.: MX LED -GU10

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V 60Hz/AC 230V 50Hz
- **LED Power:** 3.6 W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 215/250 lm
- **Efficacy:** 62/72 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

Part NO.: MX LED -E27SP

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V 60Hz/AC 230V 50Hz
- **LED Power:** 3.6 W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 215/250 lm
- **Efficacy:** 62/72 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C
Part NO. : MX LED-QR-111

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC/DC 12V
- **LED Power:** 7.4 W±5%
- **LED QTY:** 6 PCS
- **Luminous Flux:** 420/470 lm
- **Efficacy:** 65/75 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

---

Part NO. : MX LED-QR-111-B

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V 60Hz/AC 230V 50Hz
- **LED Power:** 7.4 W±5%
- **LED QTY:** 6 PCS
- **Luminous Flux:** 420/470 lm
- **Efficacy:** 65/75 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C
Part NO. : MX LED-E14 B01

**SPECIFICATION OF PRODUCT**

- **Input Voltage**: AC 110V 60Hz/AC 230V 50Hz
- **LED Power**: 1.2W±5%
- **LED QTY**: 1 PCS
- **Luminous Flux**: 65/75 lm
- **Efficacy**: 54/62 lm/W
- **Correlated Color Temperature**: 2800-6500K
- **Operating Temperature**: -15°C to 50°C

---

Part NO. : MX LED-E14 B02

**SPECIFICATION OF PRODUCT**

- **Input Voltage**: AC 110V 60Hz/AC 230V 50Hz
- **LED Power**: 2.5 W±5%
- **LED QTY**: 1 PCS
- **Luminous Flux**: 100 lm
- **Efficacy**: 40 lm/W
- **Correlated Color Temperature**: 2800-6500K
- **Operating Temperature**: -15°C to 50°C
Part NO. : MX LED-E27 B01
**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V 60Hz/AC 230V 50Hz
- **LED Power:** 7.4 W±5%
- **LED QTY:** 18 PCS
- **Luminous Flux:** 300/365 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- **Height:** 112 mm
- **Diameter:** 60.2 mm

---

Part NO. : MX LED-E14 B03
**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V 60Hz/AC 230V 50Hz
- **LED Power:** 1.2 W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 60/70 lm
- **Efficacy:** 30/38 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- **Height:** 93 mm
- **Diameter:** 35 mm
Part NO. : MX LED-PAR20

SPECIFICATION OF PRODUCT
Input Voltage: AC 110V 60Hz/AC 230V 50Hz
LED Power: 3.6W±5%
LED QTY: 3 PCS
Luminous Flux: 215/250 lm
Efficacy: 62/72 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

Part NO. : MX LED-PAR30

SPECIFICATION OF PRODUCT
Input Voltage: AC 110V 60Hz/AC 230V 50Hz
LED Power: 7.4W±5%
LED QTY: 6 PCS
Luminous Flux: 420/470 lm
Efficacy: 62/72 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C
### TRIUMPH SPOT

#### Part NO.: MX 1-DW03 001 301

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 3.6 W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 185/256 lm
- **Efficacy:** 62/72 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

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#### Part NO.: MX 1-DW03 001 308

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 3.6 W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 185/256 lm
- **Efficacy:** 62/72 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

<table>
<thead>
<tr>
<th>Height [m]</th>
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**TRIUMPH HIBRIGHT**

**SPECIFICATION OF PRODUCT**

Part NO.: MX 1-DW03 003 003

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.35 W ±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 300/365 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

---

**SPECIFICATION OF PRODUCT**

Part NO.: MX 1-DW04 003 107

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 9.8 W ±5%
- **LED QTY:** 4 PCS
- **Luminous Flux:** 400/500 lm
- **Efficacy:** 40/50 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C
**TRIUMPH HIBRIGHT**

**Part NO.: MX 1-DW03 003 008**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.35 W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 265/330 lm
- **Efficacy:** 40/50 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Part NO.: MX 1-DW03 003 009**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.35 W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 265/330 lm
- **Efficacy:** 40/50 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

[Image with product specifications]
Part NO.: 1-DW03 003 108

SPECIFICATION OF PRODUCT

Input Voltage: AC 100V-240V 60Hz/50Hz
LED Power: 14.7 W±5%
LED QTY: 6 PCS
Luminous Flux: 600/730 lm
Efficacy: 45/55 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

Part NO.: 1-DW06 003 109

SPECIFICATION OF PRODUCT

Input Voltage: AC 100V-240V 60Hz/50Hz
LED Power: 7.35 W±5%
LED QTY: 3 PCS
Luminous Flux: 300/365 lm
Efficacy: 45/55 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C
**SPECIFICATION OF PRODUCT**

**Part NO. : MX 1-DW01 003 027**

- **Input Voltage:** AC 100V-240V 50Hz/60Hz
- **LED Power:** 2.4W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 100/130 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°Cto50°C

**Part NO. : MX 1-DW02 003 028**

- **Input Voltage:** AC 100V-240V 50Hz/60Hz
- **LED Power:** 4.8W±5%
- **LED QTY:** 2 PCS
- **Luminous Flux:** 200/260 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°Cto50°C

**Part NO. : MX 1-DW03 003 029**

- **Input Voltage:** AC 100V-240V 50Hz/60Hz
- **LED Power:** 7.35W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 300/390 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°Cto50°C

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### VIVA LED

**Part NO.: 1-DW09 003 306**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 22 W ± 5%
- **LED QTY:** 9 PCS
- **Luminous Flux:** 990/1210 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

---

**Part NO.: 1-DW03 003 306**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.35 W ± 5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 310/400 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

---

**Part NO.: 1-DW09 003 805**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 22 W ± 5%
- **LED QTY:** 9 PCS
- **Luminous Flux:** 950/1210 lm
- **Efficacy:** 42/52 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

---

**Part NO.: 1-DW03 003 806**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.35 W ± 5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 310/400 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

---

**RoHS**

---

**IP44**

---

**15° 30° 60°**

---

**2800-3500K 3800-5000K 5500-6500K**

---

**CREE**

---

**LUXEON**

---

**MAXIMUS**

---

**2800-3500K 3800-5000K 5500-6500K**

---

**NIKE LIGHT**

---

**LED**

---

**100mm 132mm 145mm**

---

**15° 25° 40°**

---

**52mm 77mm 132mm**

---

**25° 30° 60°**

---

**145mm 132mm**

---

**100mm 75mm 52mm**

---

**25° 40° 60°**

---

**100mm 94mm 52mm**

---
**SPECIFICATION OF PRODUCT**

**Input Voltage:** AC 100-240V 50/60Hz

**LED Power:** 10 W±5%

**LED QTY:** 1 PCS

**Luminous Flux:** 400 lm

**Efficacy:** 40 lm/W

**Correlated Color Temperature:** 2800-6500K

**Operating Temperature:** -15°C to 50°C

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**Part NO.: MX 1-DW01 010 104**

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**Part NO.: MX 1-DW01 010 105**

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Part NO.: 1-DW06 001 033

SPECIFICATION OF PRODUCT
Input Voltage: AC 100-240V 50/60Hz
LED Power: 7.2 W±5%
LED QTY: 6 PCS
Luminous Flux: 380/425 lm
Efficacy: 52/59 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

Part NO.: 1-DW12 001 035

SPECIFICATION OF PRODUCT
Input Voltage: AC 100-240V 50/60Hz
LED Power: 14.4 W±5%
LED QTY: 12 PCS
Luminous Flux: 760/850 lm
Efficacy: 52/59 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

Part NO.: 1-DW18 001 036

SPECIFICATION OF PRODUCT
Input Voltage: AC 100-240V 50/60Hz
LED Power: 21.6 W±5%
LED QTY: 18 PCS
Luminous Flux: 1140/1275 lm
Efficacy: 52/59 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

IP20
Part NO.: MX 1-DW06 001 010

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.4 W ±5%
- **LED QTY:** 6 PCS
- **Luminous Flux:** 380/425 lm
- **Efficacy:** 52/59 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

![Image of light fixture]

Part NO.: MX 1-DW06 001 008

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.4 W ±5%
- **LED QTY:** 6 PCS
- **Luminous Flux:** 380/425 lm
- **Efficacy:** 52/59 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

![Image of light fixture]
Part NO.: M 1-DW09 001 001

**SPECIFICATION OF PRODUCT**

**W**

**N**

**C**

Input Voltage: AC 100-240V 50/60Hz

LED Power: 7.4 W±5%

LED QTY: 6 PCS

Luminous Flux: 420/470 lm

Efficacy: 65/75 lm/W

Correlated Color Temperature: 2800-6500K

Operating Temperature: -15°C to 50°C

---

Part NO.: M 1-DW06 001 602

**SPECIFICATION OF PRODUCT**

**W**

**N**

**C**

Input Voltage: AC 100-240V 50/60Hz

LED Power: 10.8 W±5%

LED QTY: 9 PCS

Luminous Flux: 700/810 lm

Efficacy: 65/75 lm/W

Correlated Color Temperature: 2800-6500K

Operating Temperature: -15°C to 50°C
Part NO.: MX 1-DW06 003 102

SPECIFICATION OF PRODUCT

Input Voltage: AC 110V-230V 60Hz/50Hz
LED Power: 22 W±5%
LED QTY: 9 PCS
Luminous Flux: 940/1150 lm
Efficacy: 42/52 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

Part NO.: MX 1-DW09 003 103

SPECIFICATION OF PRODUCT

Input Voltage: AC 110V-230V 60Hz/50Hz
LED Power: 22 W±5%
LED QTY: 9 PCS
Luminous Flux: 940/1150 lm
Efficacy: 42/52 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C
Part NO.: MX 1-DW06 001 009

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 14.4W±5%
- **LED QTY:** 12 PCS
- **Luminous Flux:** 936/1080 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

![Diagram](image)

Part NO.: MX 1-DW12 001 003

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.4 W±5%
- **LED QTY:** 6 PCS
- **Luminous Flux:** 420/470 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

![Diagram](image)
### SPECIFICATION OF PRODUCT

**Part NO.: MX 1-DW 09 001 002**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 10.8 W±5%
- **LED QTY:** 9 PCS
- **Luminous Flux:** 560/650 lm
- **Efficacy:** 5/67 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

### TABLE

<table>
<thead>
<tr>
<th>Height [m]</th>
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### SPECIFICATION OF PRODUCT

**Part NO.: MX 1-DW 09 001 003**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 10.8 W±5%
- **LED QTY:** 9 PCS
- **Luminous Flux:** 630/730 lm
- **Efficacy:** 5/57 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

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Part NO.: MX 1-DW09 003 007

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 22 W±5%
- **LED QTY:** 9 PCS
- **Luminous Flux:** 990/1210 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- **Height [m]:**
  - 1.0: 0.367
  - 2.0: 0.734
  - 3.0: 1.101
  - 4.0: 1.468
  - 5.0: 1.835
  - 6.0: 2.202
- **Diameter [m]:**
  - 1.0: 5300.19
  - 2.0: 1325.05
  - 3.0: 588.91
  - 4.0: 331.26
  - 5.0: 212.01
  - 6.0: 147.23

**E[lx]:**
- **15°:**
  - 1.0: 1.000
  - 2.0: 2.000
  - 3.0: 3.000
  - 4.0: 4.000
  - 5.0: 5.000
- **25°:**
  - 1.0: 5319.41
  - 2.0: 11638.2
  - 3.0: 17956.9
  - 4.0: 24275.7
  - 5.0: 30594.5

**Certifications:**
- CE
- RoHS
- IP20
- 15°, 25°
- Cree®
- Luxeon®
- Phl Watt Opt
- 2800-3500K, 3800-5000K, 5500-6500K
Part NO.: MX 1-DW12 001 002

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 14.8W±5%
- **LED QTY:** 12 PCS
- **Luminous Flux:** 936/1080 lm
- **Efficiency:** 65/75 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

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<td>-60°</td>
<td>3800-5000K</td>
</tr>
<tr>
<td>-30°</td>
<td>5500-6500K</td>
</tr>
<tr>
<td>60°</td>
<td>2800-3500K</td>
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<tr>
<td>30°</td>
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</tr>
</tbody>
</table>

www.maximusonline.co.uk
**SPECIFICATION OF PRODUCT**

**Part NO.:** MX 1-DW01 019 101

- **Input Voltage:** AC 110V 60Hz/AC 230V 50Hz
- **LED Power:** 19 W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 1100/1400 lm
- **Efficacy:** 65/80 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Part NO.:** MX 1-DW09 003 039

- **Input Voltage:** AC 100V-240V 50Hz/60Hz
- **LED Power:** 22 W±5%
- **LED QTY:** 9 PCS
- **Luminous Flux:** 840/1020 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Part NO.:** MX 1-DW09 003 040

- **Input Voltage:** AC 100V-240V 50Hz/60Hz
- **LED Power:** 22 W±5%
- **LED QTY:** 9 PCS
- **Luminous Flux:** 990/1210 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C
Part NO.: MX 1-EV01 001 031

**SPECIFICATION OF PRODUCT**
- Input Voltage: AC 100-240V 50/60Hz
- LED Power: 1.2 W±5%
- LED QTY: 1 PCS
- Luminous Flux: 48/56 lm
- Efficacy: 40/46 lm/W
- Correlated Color Temperature: 2800-6500K
- Operating Temperature: -15°C to 50°C

Part NO.: MX 1-EV01 001 032

**SPECIFICATION OF PRODUCT**
- Input Voltage: AC 100-240V 50/60Hz
- LED Power: 1.2 W±5%
- LED QTY: 1 PCS
- Luminous Flux: 31/38 lm
- Efficacy: 25/31 lm/W
- Correlated Color Temperature: 2800-6500K
- Operating Temperature: -15°C to 50°C

Part NO.: MX 1-EV01 001 033

**SPECIFICATION OF PRODUCT**
- Input Voltage: AC 100-240V 50/60Hz
- LED Power: 1.2 W±5%
- LED QTY: 1 PCS
- Luminous Flux: 52/60 lm
- Efficacy: 43/50 lm/W
- Correlated Color Temperature: 2800-6500K
- Operating Temperature: -15°C to 50°C

www.maximusonline.co.uk
Part NO. : MX 1-SPC01 003 001

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 2.35 W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 100/120 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

---

Part NO. : MX 1-SPC01 003 002

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 2.35 W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 100/120 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

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Part NO. : MX 1-SPC02 001 003

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 2.4 W±5%
- **LED QTY:** 2 PCS
- **Luminous Flux:** 130/150 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

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Part NO. : MX 1-SPC01 003 004

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 3 W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 150 lm
- **Efficacy:** 50 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

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Part NO. : MX 1-SPC03 001 006

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 3.6 W±5%
- **LED QTY:** 3 PCS
- **Luminous Flux:** 215/250 lm
- **Efficacy:** 65/75 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C
**Part NO. : MX 1-TE10 SMD 101**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V-240V 60Hz/50Hz
- **LED Power:** 3.5W ±5%
- **LED QTY:** 10 PCS
- **Luminous Flux:** 220 lm
- **Efficacy:** 62 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Part NO. : Mx1-TE10 SMD 102**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V-240V 60Hz/50Hz
- **LED Power:** 3.5W ±5%
- **LED QTY:** 10 PCS
- **Luminous Flux:** 220 lm
- **Efficacy:** 62 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C
1. Adjust up and down easily.
2. Micro on-off switch at the end side, blue light is turn off sign.
3. Exterior receptacle, plug and play.
4. Rotates 360 degree.
5. The illumination cover could be turned as desire.
6. Acrylic end cover is also available in different colors up to your different demands.
7. Streamline shape makes light flood.

Part NO.: MX 1-TE24 SMD 024

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 6 W±10%
- **LED QTY:** 24 PCS
- **Luminous Flux:** 290/380 lm
- **Efficacy:** 48/63 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

Part NO.: MX 1-TE06 001 024

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.4 W±5%
- **LED QTY:** 6 PCS
- **Luminous Flux:** 312/400 lm
- **Efficacy:** 42/54 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C
SPECIFICATION OF PRODUCT

Part NO.: MX 1-SHV03 001 021
Input Voltage: AC 110V-240V 60/50Hz
LED Power: 3.6 W±5%
LED QTY: 3 PCS
Luminous Flux: 215/250 lm
Efficacy: 65/75 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

Part NO.: MX 1-SHV03 001 029
Input Voltage: AC 110V-240V 60/50Hz
LED Power: 3.6 W±5%
LED QTY: 3 PCS
Luminous Flux: 215/250 lm
Efficacy: 65/75 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

Part NO.: MX 1-SHV03 001 040
Input Voltage: AC 110V 60Hz/AC 230V 50Hz
LED Power: 3.6 W±5%
LED QTY: 3 PCS
Luminous Flux: 215/250 lm
Efficacy: 65/75 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

www.maximusonline.co.uk
**SPECIFICATION OF PRODUCT**

**Part NO.: MX 1-SV03 003 028**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.35 W±5%
- **LED Qty:** 3 PCS
- **Luminous Flux:** 300/365 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- Height: 117 mm
- Diameter: 120 mm

**E[lx]**
- 30°: 2924.96 cd
- 60°: 1056.64 cd
- -30°: 840.82 cd
- -60°: 328.28 cd

**Part NO.: MX 1-SV03 003 030**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.35 W±5%
- **LED Qty:** 3 PCS
- **Luminous Flux:** 300/365 lm
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- Height: 117 mm
- Diameter: 120 mm

**E[lx]**
- 30°: 2924.96 cd
- 60°: 1056.64 cd
- -30°: 840.82 cd
- -60°: 328.28 cd
## SPECIFICATION OF PRODUCT

### Part NO.: MX 1-SV07 001 106

- **Input Voltage:** AC 100V-240V 50Hz/60Hz
- **LED Power:** 8.7W±5%
- **LED QTY:** 7 PCS
- **Luminous Flux:** 480/550 lm
- **Efficacy:** 60/68 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

### Part NO.: MX 1-SV06 003 031

- **Input Voltage:** AC 100V-240V 50Hz/60Hz
- **LED Power:** 14.7W±5%
- **LED QTY:** 6 PCS
- **Luminous Flux:** 300/730 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

### Part NO.: MX 1-SV01 010 030

- **Input Voltage:** AC 100V-240V 50Hz/60Hz
- **LED Power:** 10W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 300/365 lm
- **Efficacy:** 45/55 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

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**Notes:**
- IP20
- 30°, 60°, 90°, 120°, 150°, 180°, 210°, 240°, 270°, 300°, 330°,
- 2800-3500K, 3800-5000K, 5500-6500K

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**References:**
- www.maximusonline.co.uk
**Part NO.: MX1-SV09 001 038**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 10.8 W±5%
- **LED QTY:** 9 PCS
- **Luminous Flux:** 630/730 lm
- **Efficacy:** 58/67 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

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**Part NO.: MX 1-SHV09 001 039**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 10.8 W±5%
- **LED QTY:** 9 PCS
- **Luminous Flux:** 630/730 lm
- **Efficacy:** 58/67 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

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**MAXIMUS**
SPECIFICATION OF PRODUCT

Input Voltage: AC 100-240V 50/60Hz
LED Power: 3.6 W±5%
LED QTY: 3 PCS
Luminous Flux: 215/250 lm
Efficacy: 65/75 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°C to 50°C

www.maximusonline.co.uk
**SPECIFICATION OF PRODUCT**

Part No.: MX 1-PT06 001 017

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.4 W±5%
- **LED QTY:** 6 PCS
- **Luminous Flux:** 380/425 lm
- **Efficacy:** 32/59 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C
Part NO.: MX 1-PT24 001 642

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 28.8 W±5%
- **LED QTY:** 24 PCS
- **Luminous Flux:** 1520/1700 lm
- **Efficacy:** 52/59 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

Additional Information:

- **CE / RoHS**
- **P20**
- **CREE**
- **LUXEON**
- **Ecolight Opto**
- **2800-3500K**
- **3800-5000K**
- **5500-6500K**

www.maximusonline.co.uk
Part NO.: MX 1-CE06 001 601

SPECIFICATION OF PRODUCT

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 7.2 W±5%
- **LED QTY:** 6 PCS
- **Luminous Flux:** 380/425 lm
- **Efficacy:** 52/59 lm/W
- **Correlated Color Temperature:** 2800-3500K, 3800-5000K, 5500-6500K
- **Operating Temperature:** -15°C to 50°C

Part NO.: MX 1-CE12 001 602

SPECIFICATION OF PRODUCT

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 14.4 W±5%
- **LED QTY:** 12 PCS
- **Luminous Flux:** 760/850 lm
- **Efficacy:** 52/59 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C
Part NO.: MX 1-PT01 030 101

SPECIFICATION OF PRODUCT

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 30 W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 1600 lm
- **Efficacy:** 33 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

- IP20
- 2800-3500K, 3800-5000K, 5500-6500K

Part NO.: MX 1-PT01 050 101

SPECIFICATION OF PRODUCT

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 50 W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 2500 lm
- **Efficacy:** 50 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

- IP20
- 2800-3500K, 3800-5000K, 5500-6500K

www.maximusonline.co.uk
Part NO.: MX 1-PT01 030 101

SPECIFICATION OF PRODUCT

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 30 W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 1600 lm
- **Efficacy:** 33 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

![Image of part MX 1-PT01 030 101]

- RoHS
- IP20
- 2800-3500K, 3800-5000K, 5500-6500K

Part NO.: MX 1-PT01 050 101

SPECIFICATION OF PRODUCT

- **Input Voltage:** AC 100-240V 50/60Hz
- **LED Power:** 50 W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 2500 lm
- **Efficacy:** 30 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

![Image of part MX 1-PT01 050 101]

- RoHS
- IP20
- 2800-3500K, 3800-5000K, 5500-6500K
INERTIA LED

Input Voltage: AC 100-240V 50/60Hz
LED Power: 1.2 W±5%
LED QTY: 1 PCS
Luminous Flux: 40/45 lm
Efficacy: 33/37 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°Cto50°C

Input Voltage: AC 100-240V 50/60Hz
LED Power: 1.2 W±5%
LED QTY: 1 PCS
Luminous Flux: 40/45 lm
Efficacy: 33/37 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°Cto50°C

Input Voltage: AC 100-240V 50/60Hz
LED Power: 1.2 W±5%
LED QTY: 1 PCS
Luminous Flux: 40/45 lm
Efficacy: 33/37 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°Cto50°C

Input Voltage: AC 100-240V 50/60Hz
LED Power: 1.2 W±5%
LED QTY: 1 PCS
Luminous Flux: 40/45 lm
Efficacy: 33/37 lm/W
Correlated Color Temperature: 2800-6500K
Operating Temperature: -15°Cto50°C
**Part NO.: MX 1-OD 01 050 035**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 100V-240V 50Hz/60Hz
- **LED Power:** 50W±5%
- **LED QTY:** 1 PCS
- **Luminous Flux:** 2500 lm
- **Efficacy:** 50 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- Width: 265mm
- Height: 95mm
- Depth: 200mm

**IP65**

- **Views:** 15°, 90°, 360°

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**Part NO.: MX 1-OD 18 001 033**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V 60Hz / AC 230V 50Hz
- **LED Power:** 21.6W±5%
- **LED QTY:** 18 PCS
- **Luminous Flux:** 1150/1350 lm
- **Efficacy:** 62/72 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- Width: 200mm
- Height: 95mm
- Depth: 265mm

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**Part NO.: MX 1-OD 18 001 034**

**SPECIFICATION OF PRODUCT**

- **Input Voltage:** AC 110V 60Hz / AC 230V 50Hz
- **LED Power:** 21.6W±5%
- **LED QTY:** 18 PCS
- **Luminous Flux:** 1150/1350 lm
- **Efficacy:** 62/72 lm/W
- **Correlated Color Temperature:** 2800-6500K
- **Operating Temperature:** -15°C to 50°C

**Dimensions:**
- Width: 195mm
- Height: 120mm
- Depth: 250mm

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**Markings:**

- CREE
- LUXEON
- Osram
- 2800-3500K
- 3800-5000K
- 5500-6500K

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**Brand:** MAXIMUS
**SPECIFICATION OF PRODUCT**

**Input Voltage:** AC 100-240V 50/60Hz

**LED Power:** 2.35W±5%

**LED QTY:** 1 PCS

**Luminous Flux:** 105/130 lm

**Efficacy:** 45/55 lm/W

**Correlated Color Temperature:** 2800-6500K

**Operating Temperature:** -15°C to 50°C