

# **LED Downlight**

# **DL Series**

### **Benefits:**

- Perfect solution for commercial, retail & residential illumination
- Simple housing design, easy to install and replace
- Lifetime of up to 25,000 hrs.
- Overall cooling design, low light attenuation
- Up to 80% energy saving
- Lower maintenance cost
- UV & IR free light
- CRI>80 + CRI>90 optional
- PC Cover + Body
- IP40

# **Application:**

- Hallways, Offices
- Stores, Shopping Centers
- Restaurants, Bars
- Hotels, Residential





# **General Characteristics:**

Item	Watt (W)	Luminous Flux (lm)	CRI (Ra)	сст (к)	MOD (mm)	MOL (mm)	Voltage (V)	Hole Size (mm)	Beam Angle
DL 2d	10W	850lm	80	2700K/3000K/ 4000K/5000K/6500K	125mm	73mm	120/220V	100mm	70
DL 4d	15W	1200lm	80	2700K/3000K/ 4000K/5000K/6500K	150mm	81mm	120/220V	125mm	70
DL 6d	20W	1500lm	80	2700K/3000K/ 4000K/5000K/6500K	190mm	91mm	120/220V	160mm	70
DL 8d	25W	1800lm	80	2700K/3000K/ 4000K/5000K/6500K	230mm	102mm	120/220V	200mm	70
DL 10d	35W	3500lm	80	2700K/3000K/ 4000K/5000K/6500K	250mm	110mm	120/220V	220mm	70





#### Cautions:

- Please read the contents on the box and label carefully before installation
- Check if the specification e.g. voltage, current etc meet the requirements
- Power must be cut off before installation, replacement and cleaning
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. for bulb to cool down.

- Power consumption tolerance: +/- 10%.
- Luminous flux tolerance: +/-10%
- PF: 0.5, PF: 0.9 also available

 $<sup>{}^*\</sup>mathsf{Photos}$ , descriptions and details of the product are subject to change without previous notice.



# **LED Downlight D** Series

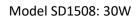
# **Benefits:**

- Perfect solution for commercial retail & residential illumination
- Simple housing design, easy to install and replace
- Lifetime of up to 30,000 hrs.
- Overall cooling design, low light attenuation
- Up to 80% energy saving
- Lower maintenance cost
- UV & IR free light
- CRI>80

**Application:** 

- PC Cover + Body
- **IP40**









Model SD1506: 8W, 12W, 15W, 20W, 25W

Model SD1507: 25W, 30W

# **General Characteristics:**

Hallways, Offices

Restaurants, Bars

Hotels, Residential

Stores, Shopping Centers

Item	Watt	Luminous Flux (lm)	Voltage (V)	ССТ (К)	MOD D (mm)	MOL H (mm)	Hole Size (mm)	PF	Beam Angle
D1506-8W	8W	500	120/220V	3000- 6500K	95	58	80	0.9	100
D1506-12W	12W	900	120/220V	3000- 6500K	113	59	95	0.9	100
D1506-15W	15W	1200	120/220V	3000- 6500K	140	60	120	0.9	100
D1506-20W	20W	1500	120/220V	3000- 6500K	170	60	150	0.9	100
D1506-25W	25W	1850	120/220V	3000- 6500K	170	60	200	0.9	100
D1507-25W	25W	2000	120/220V	3000- 6500K	205	48	175	0.9	100
D1507-30W	30W	2400	120/220V	3000- 6500K	230	48	200	0.9	100
D1508-30W	30W	2300	120/220V	3000- 6500K	230	230	200*200	0.9	100





#### Cautions:

- Please read the contents on the box and label carefully before installation
- Check if the specification e.g. voltage, current etc meet the requirements
- Power must be cut off before installation, replacement and cleaning
- Don't touch the bulb/luminaire while it is on or immediately after turning it off.
- Please wait 15 min. for bulb to cool down.

- Power consumption tolerance: +/- 10%
- Luminous flux tolerance: +/-10%
- 100-277v also available upon request



# **LED Slim Downlight**

### **Round Version**

### **Benefits:**

- Perfect solution for commercial, retail & residential illumination
- · Simple housing design, easy to install and replace
- Lifetime of up to 25,000 hrs.
- Overall cooling design, low light attenuation
- Up to 80% energy saving
- Lower maintenance cost
- UV & IR free light
- CRI>80 + CRI>90 optional
- PC Cover + Body
- IP40



Input terminal
Output no-terminal type

Input and output matching cable

Output with DC socket







# Application:

- Hallways, Offices
- Stores, Shopping Centers
- Restaurants, Bars
- Hotels, Residential

### **General Characteristics:**

Item	Watt (W)	Luminous Flux (lm)	CRI (Ra)	сст (к)	D (mm)	H (mm)	Voltage (V)	Hole Size (mm)	Beam Angle
DL-MR-4	6W	450lm	80	2700K-6500K	128mm	25mm	120/220V	115mm	120°
DL-MR-5	9W	600lm	80	2700K-6500K	146mm	25mm	120/220V	130mm	120°
DL-MR-6	12W	900lm	80	2700K-6500K	170mm	25mm	120/220V	155mm	120°
DL-MR-8	18W	1500lm	80	2700K-6500K	224mm	25mm	120/220V	210mm	120°
DL-MR-10	24W	1900lm	80	2700K-6500K	298mm	25mm	120/220V	280mm	120°

#### Cautions:

- Please read the contents on the box and label carefully before installation
- Check if the specification e.g. voltage, current etc meet the requirements
- Power must be cut off before installation, replacement and cleaning
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. for bulb to cool down.

- Power consumption tolerance: +/- 10%.
- Luminous flux tolerance: +/-10%
- PF: 0.5, PF: 0.9 also available

<sup>\*</sup>Photos, descriptions and details of the product are subject to change without previous notice.



# **LED Slim Downlight**

# **Square Version**

### **Benefits:**

- Perfect solution for commercial, retail & residential
- Simple housing design, easy to install and replace
- Lifetime of up to 25,000 hrs.
- Overall cooling design, low light attenuation
- Up to 80% energy saving
- Lower maintenance cost
- UV & IR free light
- CRI>80 + CRI>90 optional
- PC Cover + Body
- **IP40**

# **Application:**

- Hallways, Offices
- Stores, Shopping Centers
- Restaurants, Bars
- Hotels, Residential

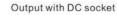




#### **Three Connections For Option**

Input terminal Output no-terminal type











# **General Characteristics:**

Item	Watt (W)	Luminous Flux (lm)	CRI (Ra)	сст (к)	W (mm)	H (mm)	Voltage (V)	Hole Size (mm)	Beam Angle
DL-MS-4	6W	450lm	80	2700K-6500K	128mm	25mm	120/220V	115mm	120°
DL-MS-5	9W	680lm	80	2700K-6500K	147mm	25mm	120/220V	130mm	120°
DL-MS-6	12W	900lm	80	2700K-6500K	170mm	25mm	120/220V	155mm	120°
DL-MS-8	18W	1500lm	80	2700K-6500K	202mm	25mm	120/220V	185mm	120°

#### Cautions:

- Please read the contents on the box and label carefully before installation
- Check if the specification e.g. voltage, current etc meet the requirements
- Power must be cut off before installation, replacement and cleaning
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. for bulb to cool down.

- Power consumption tolerance: +/- 10%.
- Luminous flux tolerance: +/-10%
- PF: 0.5, PF: 0.9 also available

<sup>\*</sup>Photos, descriptions and details of the product are subject to change without previous notice.



# **LED Surface Mount Downlight**

### **Round Version**

### **Benefits:**

- Perfect solution for commercial, retail & residential illumination
- Simple housing design, easy to install and replace
- Lifetime of up to 25,000 hrs.
- Overall cooling design, low light attenuation
- Up to 80% energy saving
- Lower maintenance cost
- UV & IR free light
- CRI>80 + CRI>90 optional
- PC Cover + Body
- IP40



- Hallways, Offices
- Stores, Shopping Centers
- Restaurants, Bars
- Hotels, Residential



# **General Characteristics:**

ltem	Watt (W)	Luminous Flux (lm)	CRI (Ra)	сст (к)	D (mm)	H (mm)	Voltage (V)	Beam Angle
DL-MSR-4	6W	420lm	80	2700K-6500K	130mm	32mm	120/220V	120°
DL-MSR-5	9W	600lm	80	2700K-6500K	149mm	32mm	120/220V	120°
DL-MSR-6	12W	900lm	80	2700K-6500K	172mm	32mm	120/220V	120°
DL-MSR-8	18W	1500lm	80	2700K-6500K	231mm	32mm	120/220V	120°

#### Cautions:

- Please read the contents on the box and label carefully before installation.
- Check if the specification e.g. voltage, current etc meet the requirements.
- Power must be cut off before installation, replacement and cleaning.
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. for bulb to cool down.

- Power consumption tolerance: +/- 10%
- Luminous flux tolerance: +/-10%
- PF: 0.5, PF: 0.9 also available



# **LED Surface Mount Downlight**

# **Square Version**

### **Benefits:**

- Perfect solution for commercial, retail & residential illumination
- Simple housing design, easy to install and replace
- Lifetime of up to 25,000 hrs.
- Overall cooling design, low light attenuation
- Up to 80% energy saving
- Lower maintenance cost
- UV & IR free light
- CRI>80 + CRI>90 optional
- PC Cover + Body
- IP40



- Hallways, Offices
- Stores, Shopping Centers
- Restaurants, Bars
- Hotels, Residential



### **General Characteristics:**

Item	Watt (W)	Luminous Flux (lm)	CRI (Ra)	сст (к)	L (mm)	W (mm)	H (mm)	Voltage (V)	Beam Angle
DL-MSS-4	6W	420lm	80	2700K-6500K	169mm	169mm	36mm	120/220V	120°
DL-MSS-5	9W	600lm	80	2700K-6500K	188mm	188mm	36mm	120/220V	120°
DL-MSS-6	12W	900lm	80	2700K-6500K	211mm	211mm	36mm	120/220V	120°
DL-MSS-8	18W	1500lm	80	2700K-6500K	203mm	203mm	36mm	120/220V	120°

# Cautions:

- Please read the contents on the box and label carefully before installation.
- Check if the specification e.g. voltage, current etc meet the requirements.
- Power must be cut off before installation, replacement and cleaning.
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. for bulb to cool down.

- Power consumption tolerance: +/- 10%
- Luminous flux tolerance: +/-10%
- PF: 0.5, PF: 0.9 also available



# **LED Downlight**

### UGR<6

# **Benefits:**

- Perfect solution for commercial retail & residential illumination
- Simple housing design, easy to install and replace
- Lifetime of up to 30,000 hrs.
- Overall cooling design, low light attenuation
- Up to 80% energy saving
- Lower maintenance cost
- UV & IR free light
- CRI>80, CRI>90
- White or black color
- Main light source, round & square lamp shades separately available as well

# **Application:**

- Hallways, Offices
- Stores, Shopping Centers
- Restaurants, Bars
- Hotels, Residential
- Schools, Universities

# **General Characteristics:**

Item	Watt	Luminous Flux (lm)	Voltage (V)	сст (к)	MOD D (mm)	MOL H (mm)	Hole Size (mm)	Beam Angle
DUGR6-7W Round	7W	750-800	100-240V	2700-6500K	90	85	75	38°, 48°
DUGR6-7W Round	7W	750-800	100-240V	2700-6500K	90	90	75	38°, 48°
DUGR6-7W Square	7W	750-800	100-240V	2700-6500K	102	93	85	38°, 48°
DUGR6-7W Square	7W	750-800	100-240V	2700-6500K	102	91	55	38°, 48°

#### Cautions:

- Please read the contents on the box and label carefully before installation
- Check if the specification e.g. voltage, current etc meet the requirements
- Power must be cut off before installation, replacement and cleaning
- Don't touch the bulb/luminaire while it is on or immediately after turning it off.
- Please wait 15 min. for the fixture to cool down.

- Power consumption tolerance: +/- 10%
- Luminous flux tolerance: +/-10%
- PF0.5 or PF0.9



