

Maintenance-free Lighting Solutions

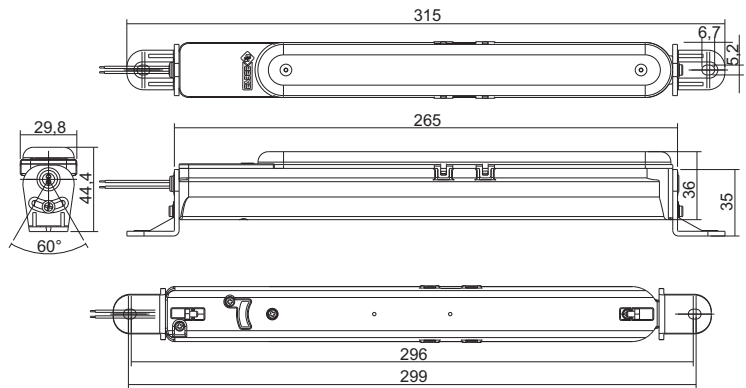
LED PANEL LIGHTS

- Completely assembled product .Ready to use.
- Product made of Engineering plastic making it more robust,impact proof, corrosion resistance & fire retardant.
- Low power consumption.
- LED's with long life of close to 0.1million continuous burning hours.
- Cascading options available.
- Available in 240V AC,110V AC,24V AC/DC,12V DC.
- Sustain 2.5KV of surge & 4KV of EFT, Allowing the operator to use it at variable as well as under construction sites with complete safety.

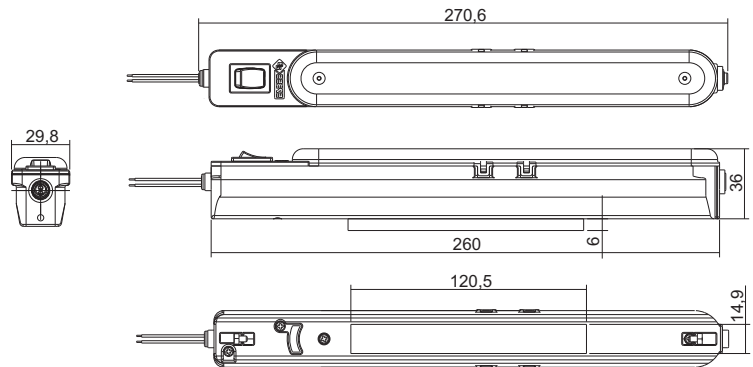


Led Panel Lights

LED Panel Light with Bracket



LED Panel Light with Magnet



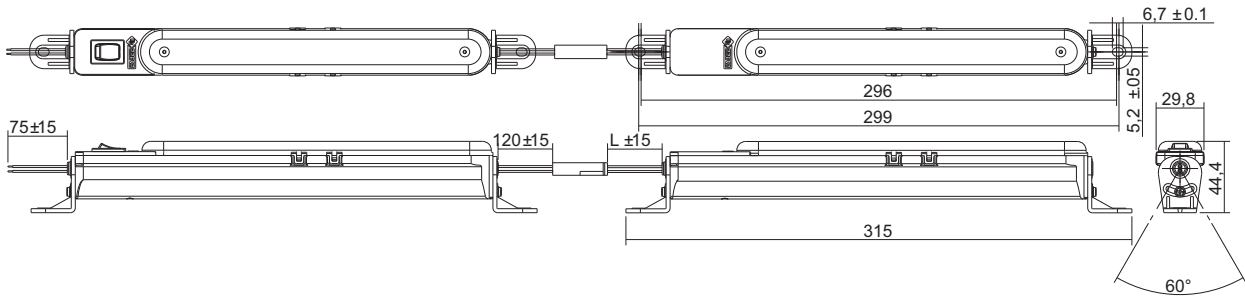
LED Panel Light with ON-OFF switch			
Housing Colour	Voltage	With Bracket	With Magnet
●	012V DC	IC24A03W012D	IC24A04W012D
	024V DC	IC24A03W024D	IC24A04W024D
	110V AC	IC24A03W110A	IC24A04W110A
	240V AC	IC24A03W240A	IC24A04W240A

LED Panel Light with ON-OFF switch			
Housing Colour	Voltage	With Bracket	With Magnet
●	012V DC	IC24A03C012D	IC24A04C012D
	024V DC	IC24A03C024D	IC24A04C024D
	110V AC	IC24A03C110A	IC24A04C110A
	240V AC	IC24A03C240A	IC24A04C240A

LED Panel Light with ON-OFF switch			
Housing Colour	Voltage	With Bracket	With Magnet
●	012V DC	IC24A03J012D	IC24A04J012D
	024V DC	IC24A03J024D	IC24A04J024D
	110V AC	IC24A03J110A	IC24A04J110A
	240V AC	IC24A03J240A	IC24A04J240A

All dimensions are in mm

Cascading Unit



Led Panel Light with ON-OFF switch, cascading unit with 1 meter wire

Housing Colour	Voltage	With Bracket	With Magnet
●	012V DC	IC24A11W012D	IC24A12W012D
	024V DC	IC24A11W024D	IC24A12W024D
	110V AC	IC24A11W110A	IC24A12W110A
	240V AC	IC24A11W240A	IC24A12W240A

Led Panel Light with ON-OFF switch, cascading unit with 1 meter wire

Housing Colour	Voltage	With Bracket	With Magnet
●	012V DC	IC24A11C012D	IC24A12C012D
	024V DC	IC24A11C024D	IC24A12C024D
	110V AC	IC24A11C110A	IC24A12C110A
	240V AC	IC24A11C240A	IC24A12C240A

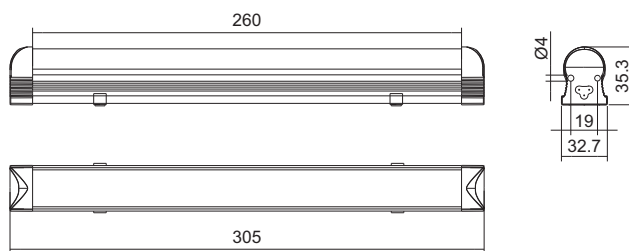
Led Panel Light with ON-OFF switch, cascading unit with 1 meter wire

Housing Colour	Voltage	With Bracket	With Magnet
●	012V DC	IC24A11J012D	IC24A12J012D
	024V DC	IC24A11J024D	IC24A12J024D
	110V AC	IC24A11J110A	IC24A12J110A
	240V AC	IC24A11J240A	IC24A12J240A

Technical Specifications

Rated Voltage	240V AC, 110V AC, 24V AC/DC, 12V DC
Limit of Operating Voltage	-20% to +10% of Rated Voltage
LED's	5 mm Th. Hole LEDs
Colours Available	White/Black/Grey
Life (Million burning hours)	0.1
LED Arrangement	Cluster
Colour Temp.	6000° K - 7000°K
No of LEDs	24
Operating Frequency	50 / 60 Hz
Operating Temperature	-25° C to 65° C
Storage Temperature	-30° C to 70° C
Surge Test	4kV
HV Test for 60 sec.	2.5kV
EMI / EMC Protection	4kKV
IP Protection	IP 54
Power Consumption (240V AC)	<3W
Mounting & Centre Distance	Magnet, Screw M5 X 25, CD : 299mm
Housing	ABS
Lens Polycarbonate	Clear
Length x Width x Height	315 x 30 x 45 mm
Feature	Swivel/Magnet/Cascading
Lux @1 meter	90

LED Panel Light With Diffused Lens



LED Panel Light With Diffused Lens 5W		
Housing Colour	Voltage	With Bracket
●	012V DC	IT05WCW1MM012D
	024V DC	IT05WCW1MM024D
	110V AC	IT05WCW1MM110A
	240V AC	IT05WCW1MM240A

LED Panel Light With Diffused Lens 9W		
Housing Colour	Voltage	With Bracket
●	110V AC	IT09WCW1MM110A
	240V AC	IT09WCW1MM240A

Technical Specifications

Product	Diffused Lens 5W	Diffused Lens 9W
Rated Voltage	240V AC, 110V AC, 24V AC/DC, 12V DC	240V AC, 110V AC
Limit of Operating Voltage	-20% to +10% of Rated voltage	-20% to +10% of Rated voltage
LED's	SMD LEDs	High Power SMD LED's
Colours Available	White	White
Power factor	NA	0.9
Life (Million burning hours)	0.05	0.03-0.05
LED Arrangement	Cluster	Cluster
Colour Temp.	6000°K - 7000°K	6500°K - 7000°K
No. of LED's	26	16
Operating Frequency	50/60 HZ	50/60 HZ
Operating Temperature	-25°C to 65°C	-25°C to 65°C
Storage Temperature	-30°C to 70°C	-30°C to 70°C
Surge Test	2kV	2kV
HV Test for 60 sec.	2kV	2.5kV
EMI/ EMC Protection	2kV	2kV
IP Protection	IP 54	IP 54
Power Consumption (240V)	5W	9 W
Housing	Aluminum	Aluminum
Lens Polycarbonate	Milky Diffuser Lens	Milky Diffuser Lens
Length X WidthXHeight	300x33.5x35.5 mm	300x33.5x35.5 mm
Feature	Magnet/Cascading	Magnet/Cascading
Lux @1 meter	110	200

All dimensions are in mm