



LED Panel Light APL-Series

- Energy efficient LED technology
- Long life
- Magnet or Screw mounting
- Daisy chain (up to 10 lights)
- Maintenance-free
- On/off switch or motion sensor
- Wide Voltage Range (AC or DC)
- Integrated power unit



Technical Details

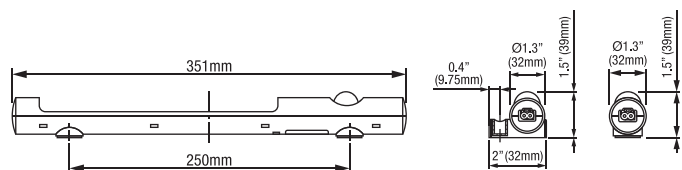
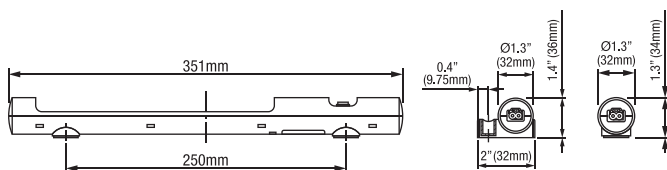
Power Consumption	Max. 5W
Luminosity	290Lm at 120° / 870Lm at 360° (equals 75W light bulb)
LED Type	Angle of radiation 120°, light color: daylight, color temperature: 8,500k
Life Expectancy	60,000h at 68°F (20°C)
Connection	2-pole connector with snap lock
AC	Max. 2.5A / 240VAC, color: white connector
DC	Max. 2.5A / 60VDC, color: blue connector
Housing	Plastic, transparent
Operating Temperature	-22° to 140°F (-30°C to 60°C)
Operating Humidity	Max. 80% RH (non-condensing)
Protection Type / Class	IP20

Attachment Method-Magnet

Part No.	Operating Voltage	Switch Type	Weight
APL-M120ACLS	100-240VAC, 50/60Hz (min. 90VAC, max. 265VAC)	on/off switch	7oz (.44lbs)
APL-M24DCLS	24-48VDC (min. 20VDC, max. 60VDC)	on/off switch	7oz (.44lbs)
APL-M120ACMS	100-240VAC, 50/60Hz (min. 90VAC, max. 265VAC)	motion sensor	7oz (.44lbs)
APL-M24DCMS	24-48VDC (min. 20VDC, max. 60VDC)	motion sensor	7oz (.44lbs)

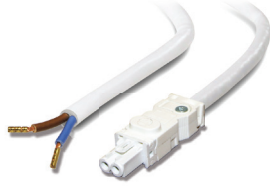
Attachment Method-Screw

Part No.	Operating Voltage	Switch Type	Weight
APL-S120ACLS	100-240VAC, 50/60Hz (min. 90VAC, max. 265VAC)	on/off switch	7oz (.44lbs)
APL-S24DCLS	24-48VDC (min. 20VDC, max. 60VDC)	on/off switch	7oz (.44lbs)
APL-S120ACMS	100-240VAC, 50/60Hz (min. 90VAC, max. 265VAC)	motion sensor	7oz (.44lbs)
APL-S24DCMS	24-48VDC (min. 20VDC, max. 60VDC)	motion sensor	7oz (.44lbs)



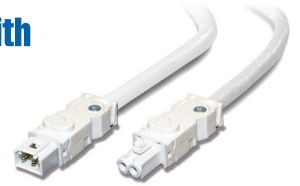
Lighting Accessories

Power cable with female connector



Part No.	Length	Volt. Type	Color
APL-PCAC	6.5 ft.	AC	Connector: white; Cable: white
APL-PCDC	6.5 ft.	DC	Connector: blue; Cable: white

Extension cable with 2 connectors for daisy chain



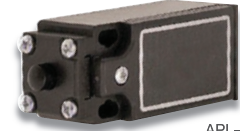
Part No.	Length	Volt. Type	Color
APL-ECAC	3.3 ft.	AC	Connector: white; Cable: white
APL-ECDC	3.3 ft.	DC	Connector: blue; Cable: white

Female / Male Connectors



Part No.	Connector Type	Volt. Type	Color
APL-FAC	Female	AC	White
APL-MAC	Male	AC	White
APL-FDC	Female	DC	Blue
APL-MDC	Male	DC	Blue

Door Limit Switch



Part No.	Contact	Voltage Rating
APL-DS	NO / NC	24-250 VAC/DC
APL-SL	Slide limit switch (Bar mounting)	

Filter Fan Accessories

Replacement Filter Mats



- Made of washable non-woven synthetic fibers
- Can be cleaned up to 10 times by washing or blowing dry
- Black or Grey Housing Color
- NEMA 12 or NEMA 3R Filter Class available
- Sold in kits of 6pcs

Part No.	Filter Rating	Used with Filter Fan	Used with Exhaust Grill	Dimensions
AFM-1012	NEMA12	AFF-10xx	AEG-1000	3.3"x3.3"
AFM-2012	NEMA12	AFF-20xx	AEG-2000	4.6"x4.6"
AFM-3012	NEMA12	AFF-30xx	AEG-3000	6.6"x6.6"
AFM-4012	NEMA12	AFF-40xx	AEG-4000	8.5"x8.5"
AFM-5012	NEMA12	AFF-50xx	AEG-5000	11.1"x11.1"