

AT-CL360 Series
360 Degree LED Module



Desc: 360 Degree LED Retrofit Lamp

Details

Constructed with Samsung SMD5630 chips, AT-CL360 LED modules are suitable for use in existing light fixtures which emit light in all directions, such as lampposts or area lights. UL and FCC approved LED driver is made with long life components. Available in multiple color temperatures to match existing HID lighting. Cast aluminum heat sink for excellent thermal management. 360 degree light output. 3 year warranty.

Approvals

UL, ETL, ROHS

Power Consumption

See Data Sheet (p.2)

Input Voltage

120-277

Dimming Options

Not dimmable

Lumen Output

See Data Sheet (p.2)

Features

- Energy efficient: save up to 70% in energy costs
- High lumen output
- Mercury free
- Instant-on at 100%

Warranty

3 Year

Applications

Retail and commercial, education, government, industrial

Ordering Information

Sample #: AT-CL360-24-40

Series	Style/Size	Color Temp		
AT-CL360-	12- 12w	30- 3000K		
	16- 16w	40- 4000K		
	24- 24w	50- 5000K		
	27- 27w			
	36- 36w			
	45- 45w			
	54- 54w			

Caution: Risk of electric shock. Do not open. No user serviceable parts inside. Turn off power before inspection, installation or removal. Ensure that all batteries and capacitors have been discharged.

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AT-CL360
Data Sheet



PHYSICAL DATA

	DIMENSIONS				
	BASE	FINISH	DIAMETER (IN)	LENGTH (IN)	WIDTH (IN)
AT-CL360-12	E26	W	2.75	6.5	
AT-CL360-20	E26	W	2.75	7.7	
AT-CL360-27	E39	W	3.66	8.42	
AT-CL360-36	E39	W	3.66	9.6	
AT-CL360-45	E39	W	3.66	10.8	
AT-CL360-54	E39	W	3.66	10.8	

ELECTRICAL DATA

	POWER (W)	MAX. INPUT (V)	CONTROL	POWER FACTOR
AT-CL360-12	12	277	S	0.9
AT-CL360-20	20	277	S	0.9
AT-CL360-27	27	277	S	0.9
AT-CL360-36	36	277	S	0.9
AT-CL360-45	45	277	S	0.9
AT-CL360-54	54	277	S	0.9

LIGHTING DATA

	FLUX (LM)	EFFICACY (LM/W)	BEAM ANGLE	CRI	EQUIVALENT
AT-CL360-12	1150	95	360	>80	70W HID
AT-CL360-20	2100	105	360	>80	70W-100W HID
AT-CL360-27	2900	107	360	>80	100W-150W HID
AT-CL360-36	3760	104	360	>80	175W HID
AT-CL360-45	4500	100	360	>80	250W HID
AT-CL360-54	5600	104	360	>80	250W-300W HID

SAFETY & LEGAL DATA

	WEATHER RATING	UL	DLC	ENERGY STAR	WARRANTY (YRS)
AT-CL360		X			3

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