

AT-ADL Series
Commercial Can Light Module



Desc: Commerical Can Light Module w/ Trim



Approvals

UL, FCC, Energy Star, ROHS

Power Consumption

See data sheet

Input Voltage

120-277VAC

Dimming Options

0-10VDC dimmable

Lumen Output

See data sheet

Details

AT-ADL Series LED retrofit modules are suitable for direct replacement of existing halogen, CFL or HID recessed ceiling mounted can lights. Module can be fully installed into existing can light bracket from below existing hard ceiling. Lumen packages comparable to mean lumens for 26W, 32W, 42W, 2x13W, 2x26W, 2x32W, 2x42W, CFL and 39W, 50W, 70W CMH with energy savings up to 50%. Available in multiple color temperatures to match existing lighting. Cast aluminum heat sink houses Cree chip for excellent thermal management.

Features

- Energy efficient: save up to 60% in energy costs
- High lumen output
- Mercury free
- Instant-on at 100%

Warranty

3 year

Applications

Retail and commercial, education, industrial, government

Ordering Information

Sample #: AT-ADL-8D27W-40

Series	Style/Size	Color Temp		
AT-ADL-	4D27W-	30- 3000		
	6D27W-	40- 4000		
	8D27W-	50- 5000		
	8D40W-			
	10D54W-			

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-ADL
Data Sheet**



PHYSICAL DATA

DIMENSIONS

BASE	FINISH	DIAMETER (IN)	LENGTH (IN)	WIDTH (IN)	HEIGHT (IN)
4" 27w	S	4		5.59	7.17
6" 27w	S	6		7.48	8.46
8" 27w	S	8		9.29	8.98
8" 40w	S	8		9.29	8.98
10" 54w	S	10		10.98	10

ELECTRICAL DATA

POWER (W) MAX. INPUT (V) CONTROL POWER FACTOR

4" 27w	27	120-277	0-10VDC
6" 27w	27	120-277	0-10VDC
8" 27w	27	120-277	0-10VDC
8" 40w	40	120-277	0-10VDC
10" 54w	54	120-277	0-10VDC

LIGHTING DATA

FLUX (LM) EFFICACY (LM/W) BEAM ANGLE CRI EQUIVALEN T EQUIVALEN T

4" 27w	1750	65	60	>83	2 X 18W CFL	100W HID
6" 27w	1904	71	60	>83	2 X 26W CFL	100W HID
8" 27w	1890	70	60	>83	2 X 26W CFL	100W HID
8" 40w	2520	63	60	>83	2 X 42W CFL	175W HID
10" 54w	3560	66	60	>83	2 X 57W CFL	250W HID

SAFETY & LEGAL DATA

WEATHER RATING UL DLC ENERGY STAR WARRANTY (YRS)

4" 27w	DAMP LOC.	X		X	3
6" 27w	DAMP LOC.	X		X	3
8" 27w	DAMP LOC.	X		X	3
8" 40w	DAMP LOC.	X		X	3
10" 54w	DAMP LOC.	X		X	3

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