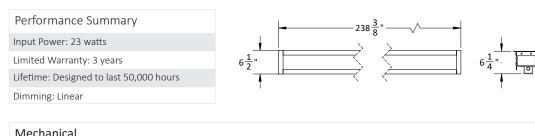
White LED Straight Cove Lighting



Product Description

The White LED Straight Cove Lights are designed for multiple applications with a non-ferrous assembly which can be mounted in recessed applications in a healthcare facility. Consult factory for custom shapes. All drive circuitry employs linear regulation and no pulse width modulation (PWM*).



Wieenamear				
	Minimum	Typical	Maximum	Units
Package	-	LED Strip	-	-
Electrical Connection	-	Junction Box	-	-
Dimensions	-	6.75W x 6 3/8D	-	inches
Fixture Weight	-	23	-	lbs

Electrical (per Section)

	Minimum	Typical	Maximum	Units
Input Voltage	-	12	-	Vdc
Input Current	-	1.9	-	А
Input Power	-	23	-	W
Heat	-	78	-	BTU/h

Compliance

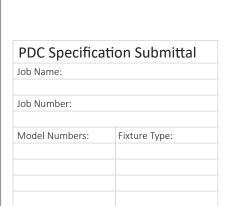
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	Minimum	Typical	Maximum	Units
IP	25	-	-	Dry Location
Regulatory	-	Listed	-	UL 2108 CSA 22.2#250.0
RoHS		Pending		2011/65/EU

Environmental

	Minimum	Typical	Maximum	Units
Storage Temperature	-40	25	85	С
Operating Temperature	-20	25	35	С
Humidity	5	-	95	%
Lifespan	50000	-	-	Hours
Warranty	3	-	-	Years

Installation Notes

*PWM is known to cause image artifacts, audible noise and light flicker







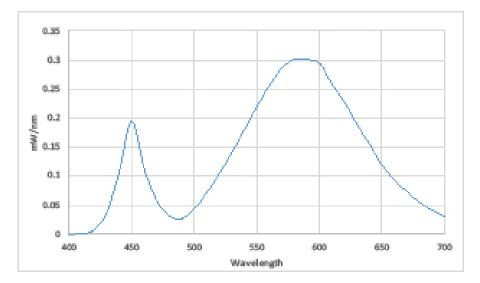
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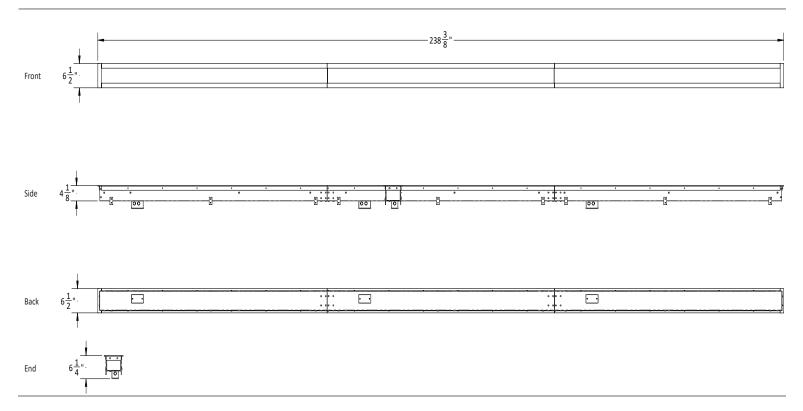
Photometric Data

Photometric				
	Minimum	Typical	Maximum	Units
Luminous Flux (per section)	850	-	-	lm
ССТ	-	3100	-	k
CRI	72.9	-		
Chromaticity (u')	-	0.244	-	
Chromaticity (v')	-	0.519	-	
Efficacy	-	73	-	lm/W

Spectral Data Over Visible Wavelength



Mechanical Diagram



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