

ACW-2

4' LED Wraparound

Product Description

The NICOR™ LED Wraparound offers general ambient lighting for surface mount ceiling applications. The ACW-2 is the perfect energy-saving solution for both remodel and new construction in residential and light commercial applications such as kitchens, garages, utility rooms, schools, offices and hospitals.

Construction

- Heavy 20 gauge steel construction
- Smooth sides for safe handling

Optical System

- Full length U-Wrap diffuser for even light
- Clear prismatic acrylic lens

Electrical

- Utilizes high performing LEDs
- Driver delivers full-range dimming from 0 - 10VDC
- Silent and flicker-free operation
- Tight LED binning ensures color uniformity
- Operating temperature of 0° to 120°F (-18°C to 40°C)
- Universal input 120-277VAC
- LM-79, LM-80 testing performed in accordance with IESNA standards

Finish

- White powder coat finish

Installation

- Can be surface mounted to walls and ceilings for application variability
- Drivers and internal components easily accessed via removing lens

Warranty

- 5-year limited system warranty standard

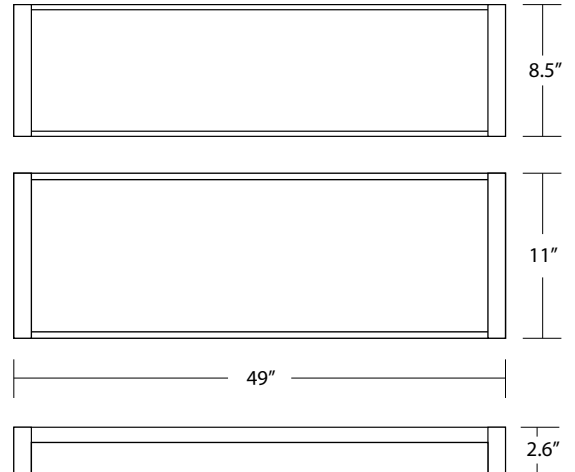
PRODUCT INFORMATION

	ACW-20-4S-UNV-40K	ACW-20-4H-UNV-40K
TM-21 Calculated L70(9k) LED Lifetime:	>76,000 Hours	>67,000 Hours
Input Voltage:	120-277V	120-277V
Power Draw:	39W	49W
Delivered Lumens:	3732	5372
System Efficacy:	95 Lm/W	109.6 Lm/W
Dimmable:	0-10V	0-10V
Correlated Color Temp:	4049K	4024K
Fixture Height:	2.6 in. (63mm)	2.6 in. (63mm)
Trim Width:	8.5 in. (216mm)	11 in. (279mm)
Length:	49 in. (1245mm)	49 in. (1245mm)

Project

Catalog

Type



Ordering Information

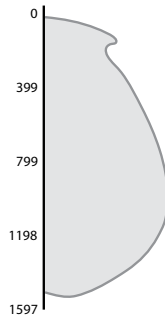
Example: ACW-20-4H-UNV-30K

Series	Version	Lamp Equivalent	Voltage(V)	CCT's
ACW	20 (v 2.0)	4S (standard output)	UNV (120-277V)	30K (3000)
		4H (high output)		40K (4000)

ACW-20-4S-UNV-30K

Luminaire	3000K
Input Voltage (VAC)	120-277
System Level Power (W)	39
Delivered Lumens (Lm)	3554
System Efficacy (Lm/W)	91.1
Correlated Color Temp (K)	3130
Color Rendering Index (CRI)	84

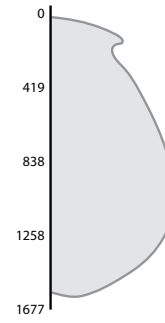
Zonal Lumen Summary		
Zone	Lumens	% of Luminaire
0-30	1153	32%
0-40	1153	32%
0-60	2850	80%
0-90	3456	97%
90-180	102	3%
0-180	3554	100%



ACW-20-4S-UNV-40K

Luminaire	4000K
Input Voltage (VAC)	120-277
System Level Power (W)	39
Delivered Lumens (Lm)	3732
System Efficacy (Lm/W)	95.7
Correlated Color Temp (K)	4049
Color Rendering Index (CRI)	84

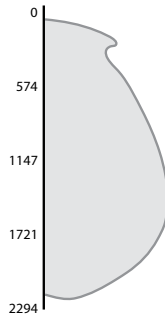
Zonal Lumen Summary		
Zone	Lumens	% of Luminaire
0-30	1211	32%
0-40	1211	32%
0-60	2993	80%
0-90	3629	97%
90-180	107	3%
0-180	3732	100%



ACW-20-4H-UNV-30K

Luminaire	3000K
Input Voltage (VAC)	120-277
System Level Power (W)	49
Delivered Lumens (Lm)	5116
System Efficacy (Lm/W)	104.4
Correlated Color Temp (K)	3112
Color Rendering Index (CRI)	84

Zonal Lumen Summary		
Zone	Lumens	% of Luminaire
0-30	1637	32%
0-40	1637	32%
0-60	4400	86%
0-90	4963	97%
90-180	144	3%
0-180	5116	100%



ACW-20-4H-UNV-40K

Luminaire	4000K
Input Voltage (VAC)	120-277
System Level Power (W)	49
Delivered Lumens (Lm)	5372
System Efficacy (Lm/W)	109.6
Correlated Color Temp (K)	4024
Color Rendering Index (CRI)	84

Zonal Lumen Summary		
Zone	Lumens	% of Luminaire
0-30	1719	32%
0-40	1719	32%
0-60	4620	80%
0-90	5211	97%
90-180	151	3%
0-180	5372	100%

