



Gen4™ MicroWasher™

MODEL V4295 | LED LINEAR LUMINAIRE | WET LOCATION*

Gen4 is an architectural-grade, wet-location LED luminaire engineered for the illumination & highlighting of walls, surfaces and tight coves.

US 8,255,487 | US 8,264,172
Additional Patents Pending



FIXTURE BUILDER

V4295 A - 6 []

OPTIONS
Select one of each option below

FIXTURE TYPE	OUTPUT	LENGTH	BEAM ANGLE	LED COLOR	LOCATION
Gen4 MicroWasher	A 5W / Ft	1 11" 8 16" 2 22" 3 32" 4 42" 5 48"	6 65°	AAH Cool White – 6500°K AAG Cool White – 5700°K* BBD Neutral White – 4000°K* CBC Warm White – 3500°K CBB Warm White – 3000°K* CBA Warm White – 2700°K	<input type="checkbox"/> Outdoor* <input type="checkbox"/> Indoor
factory defaults					FINISH <input type="checkbox"/> Black Anodize <input type="checkbox"/> Clear Anodize

ACCESSORIES

DIMMING CONTROL	POWER BOXES	BRACKETS				
LIGHTLINK <input type="checkbox"/> LL-205-10V 0-10V Bridge & Dimmer	INDOOR/OUTDOOR RATED <table border="1"> <thead> <tr> <th>VOLTAGE</th> <th>POWERS</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> E05PW 75W 120-277V AC</td> <td>16 ft</td> </tr> </tbody> </table>	VOLTAGE	POWERS	<input type="checkbox"/> E05PW 75W 120-277V AC	16 ft	BRACKETS <input type="checkbox"/> VLA-10 Adjustable <input type="checkbox"/> VLA-11 Fixed <input type="checkbox"/> VLA-6 End Mount Fixed
VOLTAGE	POWERS					
<input type="checkbox"/> E05PW 75W 120-277V AC	16 ft					
DIMMING CABLE <input type="checkbox"/> 685-01561-100 Indoor, 100ft, Plenum <input type="checkbox"/> 685-02026-100 Outdoor, 100ft, Water/UV						

QUICK SPECS

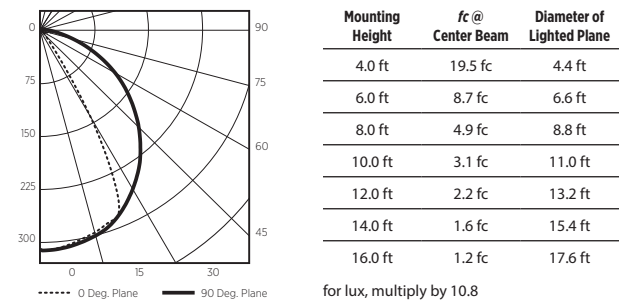
Input Voltage	20-30V DC, 24V nom.	Humidity	0 to 95% Non Condensing
Power / Ft	5 Watts	CRI	85 typ.
Lumens / Ft	140 lms typ. @ 3000°K	Max. Wire Distance	50 Feet from Last Light to Power Box using 16 AWG
Efficiency	27 lms / W typ. @ 3000°K	Housing	Mil-Spec Anodized Aluminum
Operating Temp	-20°C to 40°C	Lens	UV Resistant Acrylic
Max. Case Temp	50°C		

11.16" [284mm]	
16.41" [417mm]	
21.66" [550mm]	
32.16" [817mm]	
42.66" [1084mm]	
48.58" [1234mm]	

ACTUAL SIZE
0.69" [17.5mm]

PHOTOMETRICS

42" GEN4 MICROWASHER (V4295A-46CBB) RESULTS



Multiplier Table	3000°K	4000°K	5700°K
		x1.10	x1.20

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting.

Outdoor Lengths Shown. Subtract .19 inches [4.8mm] for Indoor Lengths.
For complete technical information refer to the Gen4 Installation Guide available at www.i2systems.com



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*Product specified as "Outdoor" is rated for exterior applications, however it is not rated for submersible applications and should not be mounted in conditions where there is, or is a possibility of, standing water. When installing in wet or damp locations, it is good practice to seal all fixtures and junction boxes with electronics-grade RTV silicone sealant to ensure that moisture cannot enter or accumulate in wiring compartments, cables, or other electrical parts. Product should not be installed in extreme locations, including but not limited to those outside of its temperature/humidity rating, environments subject to greater-than-average temperature shifts, and/or applications where product is subject to water runoff or downspouts. For more information, please refer to the Gen4 Installation Guide available at www.i2systems.com.