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Panoramic 1D Series

Everylite Datasheet Ver 3.0.1
Revision Date 07/2022



Features

- Panoramic Series 1-diode LED module, this miniature version can be used for all your small signage applications
- You can combine it with our new generation Panoramic Series 2D and 3D modules to reach any possible corner or angle while maintaining perfect color consistency
- Preinstalled double sided tape for a quick layout
- Incredible 140 degree beam angle means better coverage and no hot spots
- 2835 surface mount LED with a high luminous efficacy
- Perfect color consistency with in-house color binning
- 50,000 hours rated lifetime
- UL, CE and RoHS



Panoramic 1D Parameters

Item #	Color	Peak Wave Length	module/ft	Lm/module	Lm/ft	Lm/W	W/module	W/ft	Input Voltage	Viewing Angle	Waterproof
PA-1D-W3CL	Warm White	3000K	4	28	112	86	0.36	1.44	12	140°	IP65
PA-1D-W6CL	Pure White	6500K	4	25	100	85	0.36	1.44	12	140°	IP65
PA-1D-RXCL	Red	620-625nm	4	12	48	33	0.36	1.44	12	140°	IP65

Power Supply Maximum Loading Capacity*

0.36 Watt LED

Power Supply	20W	60W	100W	150W	240W
By Module	50 mods	150 mods	250 mods	375 mods	600 mods
By Footage	12.5 ft	37.5 ft	62.5 ft	93.75 ft	150 ft

*Due to voltage drop, a maximum of 25 modules can be run before power needs to be reintroduced into the line of modules.

Drawing

