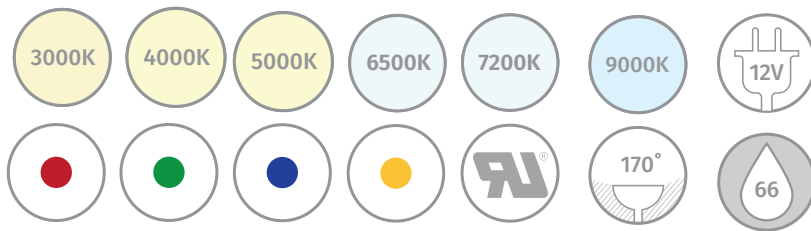


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Project:	



Panoramic 3D Series

Everylite Datasheet Ver 3.0.0
Revision Date 08/2021



Features

- Panoramic Series 3-diode LED module for all your standard signage applications
- You can combine it with our new generation Panoramic Series 1D and 2D modules to reach any possible corner or angle while maintaining perfect color consistency
- Preinstalled double sided tape for a quick layout and screw holes in all modules for easy permanent installation
- Incredible 170 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 3D Gen. III Parameters

Item #	Color	Peak Wave Length	module/ft	Lm/module	Lm/ft	Lm/W	W/module	W/ft	Input Voltage	Viewing Angle	Waterproof
PA-3D-W3CL	Warm White	3000K	1.5	98	147	93	1	1.5	12	170°	IP66
PA-3D-W4CL	Daylight White	4000K	1.5	106	159	105	1	1.5	12	170°	IP66
PA-3D-W5CL	Natural White	5000K	1.5	101	151	100	1	1.5	12	170°	IP66
PA-3D-W6CL-EG	Pure White	6500K	1.5	73	136	95	0.72	1.08	12	170°	IP66
PA-3D-W6CL	Pure White	6500K	1.5	106	159	100	1	1.5	12	170°	IP66
PA-3D-W7CL	Cool White	7000K	1.5	96	144	95	1	1.5	12	170°	IP66
PA-3D-W9CL	Blue Sky	9000K	1.5	104	156	99	1	1.5	12	170°	IP66
PA-3D-RXCL	Red	620-625nm	1.5	26	40	36	0.72	1.08	12	170°	IP66
PA-3D-GXCL	Green	515-525nm	1.5	54	81	74	0.72	1.08	12	170°	IP66
PA-3D-BXCL	Blue	460-465nm	1.5	13	19	18	0.72	1.08	12	170°	IP66
PA-3D-AXCL	Amber	580-596nm	1.5	64	96	87	0.72	1.08	12	170°	IP66

Power Supply Maximum Loading Capacity*

0.72 Watt LED

Power Supply	20W	60W	100W	150W	240W
By Module	25 mods	75 mods	125 mods	187 mods	300 mods
By Footage	16.7 ft	50 ft	83.3 ft	125 ft	200 ft

*Due to voltage drop, a maximum of 50 modules can be run before power needs to be reintroduced into the line of modules.

1 Watt LED

Power Supply	20W	60W	100W	150W	240W
By Module	18 mods	54 mods	90 mods	135 mods	216 mods
By Footage	12 ft	36 ft	60 ft	90 ft	144 ft

*Due to voltage drop, a maximum of 50 modules can be run before power needs to be reintroduced into the line of modules.

Drawing

Unit: inches

