

RGB PLUS Line High-Power Pebbles

RGB+Peb-24v / RGB+SSPeb-24v



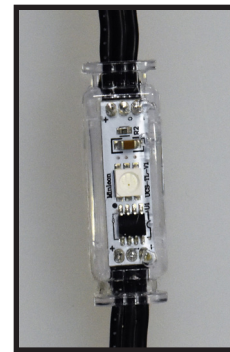
Manufacturing LED Lighting
& Control Solutions

Minleon-Rainmin's High-Power Pebble Lights are designed with long linear runs in mind. Cut power injections in half, when compared to the 12Vdc option. Sacrificing nothing in return: 16-bit color-blending & 360-degree view-angle pixels in a versatile and pro-grade RGB light string. Individual control via your favorite ArtNet & sACN programs, or use Minleon's NEC or WEC+ to create animated, original, color-changing light displays. Scale your design by connecting multiple NDB+'s via 3rd-party network switch.

Output	
LED Type	SMD5050
LED Channels	R-G-B
Greyscale	16-bit, 65,536 dimming levels*
LED Quantity	2 / pixel
Viewing Angle	360-degrees (or 180-deg., option)
Control	
Individually Addressable	yes
Control Systems	NDB+ (ArtNet, E1.31), WEC+, MC+
Max Lights before power injection	approx. 200L (to be verified)
Max Distance before Power Injection	approx. 180-feet (to be verified)
Electrical & Safety	
Input Voltage	24 VDC
Current	0.015 Amps
Power	0.36 Watts
Wire	20 AWG, 3C, UV protected
Inline power injection	via Minleon Power T+'s & RGB+4A-24v
Certifications	(c)UL listed, IP 65, CE
Physical	
Diameter	1.75 x 0.625"
Weight	approx. 0.256 oz. per bulb
Housing	polycarbonate
Mounting bracket	yes, 2-screw hole adjustable clip, add-on
Connector Type	LLT twist-lock
Operating Temperature	Neg -20 to +50 Cel. / Neg -4 to +122 Far.

* 8-bit via DDP.

Specifications as of April 2018 and are subject to change.



The double-sided, clear lens RGB+Peb24v

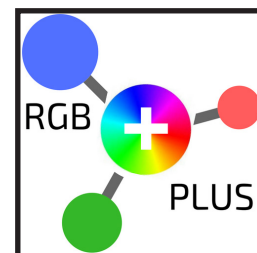


Applications:

- Perimeter Lighting
- Pixel Curtains
- Grids, panels, matrices
- Trees-of-Light
- Chandeliers
- Tower Trees
- Light Tunnels

Options:

- View Angle: 360-, 180-degs.
- Lens: clear, frosted
- Pitch: 4-, 6-, 12-inch, custom
- Wire Color: black, green, white, clear, grey
- Bulb Count: 5-, 10-, 25-light, custom
- Ends: thru-connect, terminated



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