

Specification Sheet: Hyperion R-Lite

Show Customers You Care

Poor signage lighting says a lot about a business. On the other hand, well-lit reliable signage shows potential customers that you care. Our state-of-the-art illumination system delivers the increased efficiency of LED lighting and uniform quality of light within commercial and retail signage applications.

The Hyperion R-Lite provides a versatile lighting solution, available in standard and high output configurations to address small, medium and large channel letter applications. The R-Lite can be easily installed to any finished surface, utilizing a continuous flexible conductor carrier with adhesive backing and removable LED modules to deliver superior lighting for any space.

APPLICATIONS

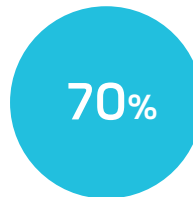
- Sign Cabinets
- Channel Letters
- Other Signage Illumination Applications

BEAM ANGLE



Revolution Lighting Light Distribution

CAN DECREASE ENERGY USAGE BY



vs. Similar Products

WARRANTY



Our Industry-Leading 7-Year Limited Warranty Guarantees Unsurpassed Quality

PRODUCT BENEFITS

OPERATIONAL

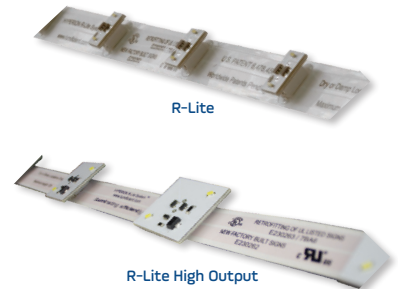
- 2X greater lamp life than competitors
- 84,000-hour lamp life reduces long-term maintenance costs
- Removable/replaceable modules

SAFETY

- No glass
- Negligible light depreciation over time
- Superior light output

SUSTAINABILITY

- Lack of UV or IR minimizes concerns with fading or discoloration
- Mercury-free, allowing for non-hazardous disposal
- 100% recyclable



ORDER LOGIC (Ex. HRL-R-4)

Product Description		Color		Modules (per ft)
HRL = Hyperion R-Lite	-	R = Red	-	4 = 4
		B = Blue		5 = 5
		G = Green		6 = 6
		Y = Amber		
		O = Orange		
		6500-120 = 6500K Cool White ¹		
		6500EE = 6500K Cool White ²		
		4100EE = 4100K Natural White ²		
		2700EE = 2700K Warm White ²		
HRL-HO = Hyperion R-Lite High Output	-	6500 = 6500K ¹	-	2 = 2
				3 = 3
				4 = 4

¹ 120° Beam Angle

² 160° Beam Angle

LUMificient™



Specification Sheet: Hyperion R-Lite

TECHNICAL DATA (Subject to change. Configuration examples only. See Order Logic table for more options.)

Catalog No.	Wattage (W per ft)	Bending Radius (in.)	Input Voltage (VAC)	Lumens (per ft)	Efficacy (lm/W)	Beam Angle	Rated Life (Hours)	Operating Temp. (°F)
Hyperion R-Lite								
HRL-R-6	0.90	0.5	8	66	73	120°	84,000	-40 to 149
HRL-6500EE-6	0.90	0.5	8	127	141	160°	84,000	-40 to 149
Hyperion R-Lite High Output								
HRL-HO-6500-2	2	0.5	8	100	50	120°	50,000	-40 to 149
HRL-HO-6500-4	4	0.5	8	200	50	120°	50,000	-40 to 149

SPACING RECOMMENDATIONS

- 5" letter depth: Space LED strips 8" apart-maximum (4" on each side of strip)
- 3" letter depth: Space LED strips 5" apart=maximum (2.5" on each side of strip)