

R-2 RGBW Rail Light

Specifications		
Optics	Light source	RGBW
	LEDs expected lifetime	50,000 hours*
	Interchangeable lens option	13° / 35°
Photometric	Light output	800 lm**
	Optical efficacy	22 lm/W
Features	Pan / tilt	330° / 270°
Electrical	AC power nominal	100 - 240 V 50/60 Hz
	AC power max rating	90-264V 50/60Hz
	Maximum power consumption	42 W (all LEDs on)
	Typical power consumption	37 W (all LEDs on)
	Power factor	0.90 PF (230 V)
Programming and control	Protocol	CRMX, W-DMX™ G2, W-DMX™ G3, W-DMX™ G4, W-DMX™ G4S
	Setting and addressing	Wireless DMX (LumenRadio) Software upgradable via wireless
	DMX channel	3
Physical	Dimensions (L x W)	224 x 187 mm (8.8 x 7.4 in)
	Spot diameter	Ø 104 mm (4.1 in)
	Weight	1 kg (2.2 lbs.)
	Material	Aluminium, stainless steel, ABS
	Lens	PMMA
	IP class	IP20
Installation	Mounting	3-circuit track system
	Compatibility	Staff, Norlux, Global, Nuco and Nordic
	Orientation	Any
Thermal	Temperature range, Operating	-10° to +40°C (-14° to +104°F)
	Humidity (max.)	95%
	Cooling	Passive cooling
Connections	Power	Track mount adapter
	DMX	Wireless (LumenRadio)
Conforms to	2006/95/EC: Low Voltage Directive	EN 60598-1, EN 60598-2-1, EN 60598-2-17, EN 62471
	1999/5/EC: R&TTE Directive	EN301489-1, EN301489-3, EN300328
	RoHS2 Directive	2011/65/EU
Included items	Included items	User manual
Fixtures and accessories	Fixtures	Order no: 84010103 - R-2 RGBW, white, 13 deg Order no: 84010104 - R-2 RGBW, black, 13 deg Order no: 84010119 - R-2 RGBW, white, 35 deg Order no: 84010120 - R-2 RGBW, black, 35 deg
	Accessories	Order no: 83062011 - SGM USB uploader cable Order no: 80070229 - Lumen Radio CRMX transmitter (DMX only)

*Figures provided by manufacturer and obtained under manufacturer's test conditions

**Goniometer Scan / SGM Illumination Lab 1.6.0.0