R-2 RGBW Rail Light

Specifications			
	Optics	Light source	RGBW
		LEDs expected lifetime	50,000 hours*
		Interchangable 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