



SEN 047 RGB

Specification sheet

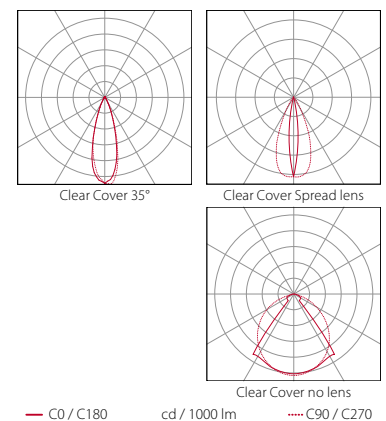
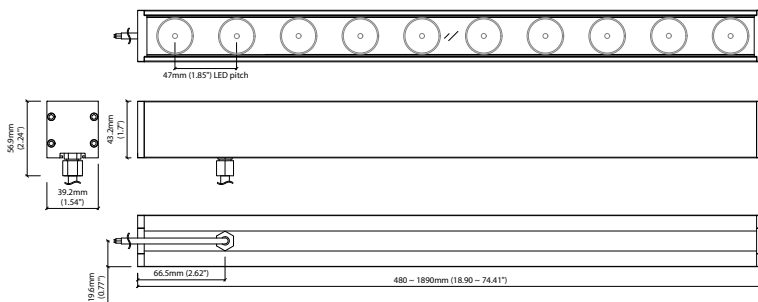


Dimension	H43.2/W39.2/L480-1890mm (H1.70/W1.54/L18.90-74.41in)
PCB increment	470mm (18.5in)
LED pitch	47mm - 21LED/m (1.85in - 6LED/ft)
Chip	Cree
Beam angle	35°/Spread lens (10°x45°)/No lens
Colours	Red 618-629nm/Blue 455-465nm/Green 518-535nm
Bin/Step	17nm tolerance
CRI	N/A
Lifetime	50,000 hours @ 25°C (50,000 hours @ 77°F)
Operating temp	T _a = -20 to 40°C (T _C max = 60°C) T _a = -4 to 104°F (T _C max = 140°F)
IP rating	IP54/67
Finish	Silver anodised
Cover/lens	Clear/Clear+Micro Louvre/Lens options
Mounting	Surface mounting via brackets
Connection	Sheathed hardwire tail
Control	Integral DMX receiver



PERFORMANCE DATA

Power consumption	Supply voltage	Supply current
32.7W/m (9.96W/ft)	24V DC	1A/m (0.3A/ft)
Clear Cover 35°	Clear Cover Spread Lens	Clear Cover No Lens
Red: 187lm/m (57lm/ft) Green: 774lm/m (236lm/ft) Blue: 43lm/m (13lm/ft) White: 946lm/m (288lm/ft)	Red: 187lm/m (57lm/ft) Green: 774lm/m (236lm/ft) Blue: 43lm/m (13lm/ft) White: 946lm/m (288lm/ft)	Red: 156lm/m (48lm/ft) Green: 645lm/m (197lm/ft) Blue: 35lm/m (11lm/ft) White: 789lm/m (240lm/ft)



Data derived from independent UKAS / IESNA LM-79-08 accredited testing of production samples.