

SEN 094 RGB

Specification sheet

























H43.2/W39.2/L480-1890mm (H1.70/W1.54/L18.90-74.41in) Dimension

PCB increment 470mm (18.5in)

LED pitch 94mm - 10LED/m (3.7in - 3LED/ft)

Chip

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

 $T_a = -20 \text{ to } 40^{\circ}\text{C } (T_c \text{ max} = 55^{\circ}\text{C})$ $T_a = -4 \text{ to } 104^{\circ}\text{F } (T_c \text{ max} = 131^{\circ}\text{F})$

IP rating

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
16.3W/m (4.98W/ft)	24V DC	0.6A/m (0.183A/ft)

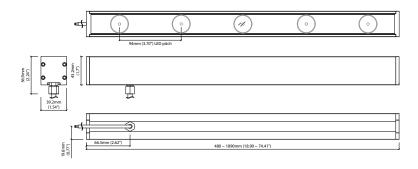
Clear Cover 35° Red: 125lm/m (38lm/ft) Green: 374lm/m (114lm/ft)

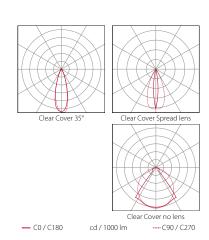
Blue: 16lm/m (5lm/ft) White: 502lm/m (153lm/ft) Red: 125lm/m (38lm/ft) Green: 374lm/m (114lm/ft) Blue: 16lm/m (5lm/ft) White: 502lm/m (153lm/ft)

Clear Cover Spread Lens

Red: 104lm/m (32lm/ft) Green: 311lm/m (114lm/ft) Blue: 13lm/m (4lm/ft) White: 419lm/m (128lm/ft)

Clear Cover No Lens





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