



SEN-F CV 035

Specification sheet



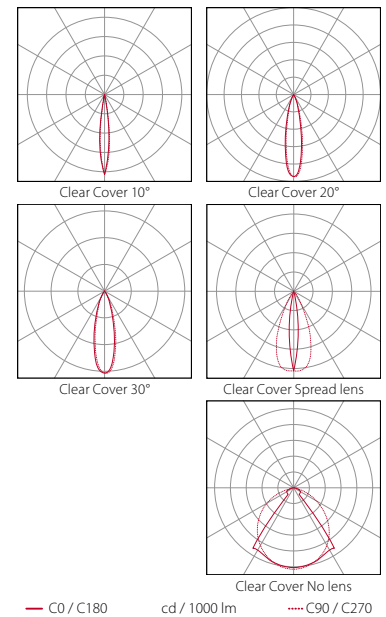
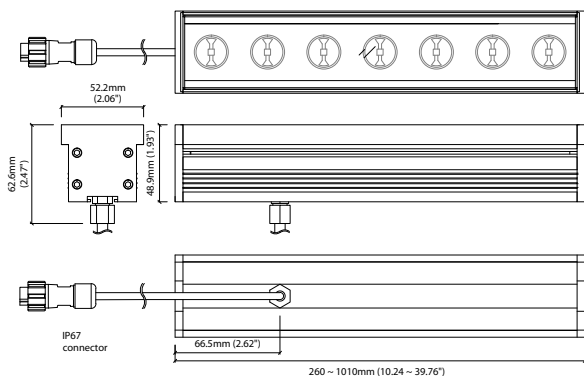
Dimension	H48.9/W52.2/L260-1010mm (H1.93/W2.06/L10.24-39.76in)
PCB increment	250mm (9.84in)
LED pitch	35mm - 28LED/m (1.38in - 9LED/ft)
Chip	h-line Lumileds
Beam angle	10°/20°/30°/Spread lens (10°x45°)/No lens
Colours	h-line White: 2700K/3000K/3500K/4000K/5000K (90CRI for 2700K/3000K)
Bin/Step	h-line 3 Step MacAdam Ellipse 4 Step MacAdam Ellipse(5000K)
CRI	≥ 90 (2700K/3000K) ≥ 80 (3500K/4000K/5000K)
Lifetime	50,000 hours @ 25°C (50,000 hours @ 77°F)
Operating temp	T _a = -25 to 50°C (T _c max = 90°C) T _a = -13 to 122°F (T _c max = 194°F)
IP rating	IP67
Finish	Silver anodised
Cover/lens	Clear Glass/Frosted Glass/Micro Louvre + Clear Glass
Mounting	Ground Recessed Mounting
Connection	Sheathed hardwire tails or male/female connectors
Control	1-10V/DMX/DALI



PERFORMANCE DATA @ 3000K

Power consumption	Supply voltage	Supply current
67.2 W/m (20.48 W/ft)	24V DC	2.8 A/m (0.85 A/ft)

	Clear Glass 10°	Clear Glass 20°	Clear Glass 30°	Clear Glass Spread Lens	Clear Glass No Lens	CRI	R9	Rf
h-line	3610lm/m (1100lm/ft) 53.7lm/W	3530lm/m (1080lm/ft) 52.5lm/W	3520lm/m (1075lm/ft) 52.3lm/W	3430lm/m (1045lm/ft) 51.1lm/W	2810lm/m (860lm/ft) 41.9lm/W	93	77	



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