



SEN Louvre 033

Specification sheet



Dimension	H61.5/W39.2/L210-1210mm (H2.42/W1.54/L8.27-47.64in)
PCB increment	100mm (3.94in)
LED pitch	33mm - 30LED/m (1.30in - 9.1LED/ft)
Chip	hcc-line Cree
Beam angle	10°/20°/30°
Colours	hcc-line White: 2700K/3000K/3500K/4000K/5000K Single colours: Red/Green/Blue
Bin/Step	hcc-line 3 Step MacAdam Ellipse
CRI	80 (2700K-4000K)/75 (5000K)
Lifetime	50,000 hours @ 25°C (50,000 hours @ 77°F)
Operating temp	350mA: $T_a = -25$ to 75°C ($T_c \text{ max} = 87.6^\circ\text{C}$) $T_a = -13$ to 167°F ($T_c \text{ max} = 189.7^\circ\text{F}$) 700mA: $T_a = -25$ to 45°C ($T_c \text{ max} = 67.5^\circ\text{C}$) $T_a = -13$ to 113°F ($T_c \text{ max} = 153.3^\circ\text{F}$)
IP rating	IP54/67
Finish	Silver anodised
Cover/lens	Clear
Mounting	Surface mounting via brackets
Connection	Sheathed hardwire tail
Control	0-10V/1-10V/DMX/DALI via. External power supply options



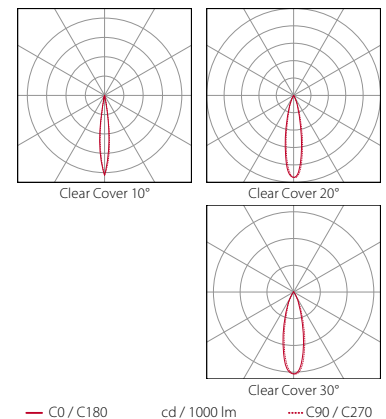
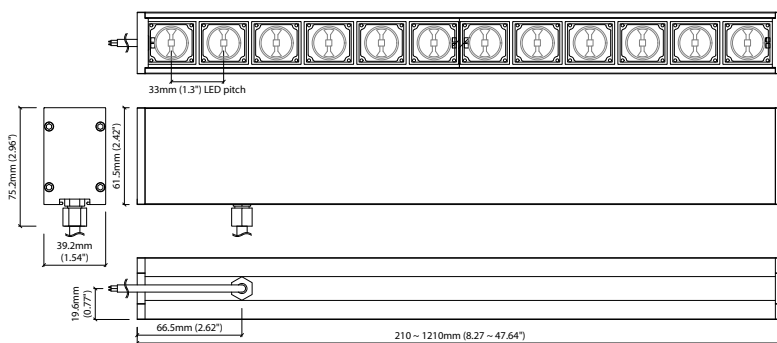
LED Grading Key

hcc	hcc-line*	
	Constant Current Lensed	
	High Power LED 2-step	*KKDC tuned
	CCT range	CCT range
	(4-step for	
	5000K, 6500K)	

PERFORMANCE DATA @ 3000K

Power consumption	Supply voltage	Supply current
TYP. 32.025W/m (9.76W/ft) @ 350mA	TYP. 91.5V/m (27.9V/m) @ 350mA	0.35/0.7A/m (0.107/0.213A/ft)
TYP. 69.3W/m (21.12W/ft) @ 700mA	TYP. 99.0V/m (30.2V/m) @ 700mA	

	Clear Cover 10°	Clear Cover 20°	Clear Cover 30°	CRI	R9	Rf	Rg
hcc-line	1958lm/m (597lm/ft), 61.1lm/W @ 3000K, 350mA	1849lm/m (564lm/ft), 57.7lm/W @ 3000K, 350mA	1464lm/m (446lm/ft), 45.7lm/W @ 3000K, 350mA	-	-	-	-
	3070lm/m (936lm/ft), 44.3lm/W @ 3000K, 700mA	2901lm/m (884lm/ft), 41.9lm/W @ 3000K, 700mA	2297lm/m (700lm/ft), 33.1lm/W @ 3000K, 700mA	-	-	-	-



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