

# MiMi Glow 008

## Specification sheet



<b>Dimension</b>	H15/W13/L103.3-2020mm (H0.59/W0.51/L4.07-79.53in)
<b>PCB increment</b>	41.7mm increment/2000mm max (1.64in increment/78.74in max)
<b>LED pitch</b>	6.95mm (0.27in)
<b>Chip</b>	<b>k-line</b> Samsung
<b>Beam angle</b>	86° (Diffused Cover)
<b>Colours</b>	<b>k-line</b> 1900K/2100K/2300K/2500K/2700K/3000K/3500K/4000K/5000K
<b>Bin/Step</b>	<b>k-line</b> 3 Step MacAdam ellipse
<b>CRI</b>	≥ 90
<b>Lifetime</b>	50,000 hours @ 25°C (50,000 hours @ 77°F)
<b>Operating temp</b>	T <sub>a</sub> = -25 to 50°C (T <sub>c</sub> max = 76°C) T <sub>a</sub> = -13 to 122°F (T <sub>c</sub> max = 168.8°F)
<b>IP rating</b>	IP54/IP67
<b>Finish</b>	Silver anodised
<b>Cover/lens</b>	Diffused
<b>Mounting</b>	Surface mounting lock clip or adjustable bracket
<b>Connection</b>	Sheathed hardwire tails or male/female connectors
<b>Control</b>	0-10V/1-10V/DMX/DALI



### LED Grading Key

#### Base Grade

- k-line**  
3-step commercial range  
Energy Star CCTs

### PERFORMANCE DATA @ 3000K

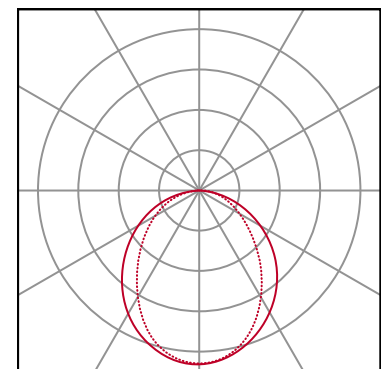
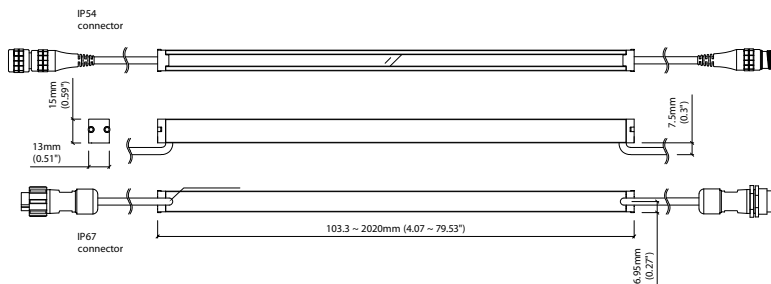
Power Consumption	Supply voltage	Supply current
20W/m (6.09W/ft)	24V DC	0.83A/m (0.25A/ft)

### Colour Rendering Index (CRI)

	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
<b>k-line</b>	94	98	94	91	94	94	88	80	60	98	92	80	97	98

	Diffused Cover	CRI	R9	Rf	Rg
<b>k-line</b>	583lm/m (177lm/ft) 29.3lm/W	92	61	-	-



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