

Linear

MoMo-L 352

Specification sheet



Dimension	H30/W25/L103.3-2020mm (H1.18/W0.98/L4.07-79.53in)
PCB increment	83.3mm increment/2000mm max (3.28in increment/78.74in max)
LED pitch	13.9mm - 72LED/m (0.55in - 22LED/ft)
Chip	s/e-line Toyoda Gosei k-line Samsungi
Beam angle	70° (Clear Cover) / 95° (Diffused Cover) / 18° (KKLN-01 lens)
Colours	s/e-line 2100K/2300K/2500K/2700K/3000K/3200K/3500K/4000K/5000K Single colours: Red/Green/Blue/Orange/Amber k-line 1900K/2100K/2300K/2500K/2700K/3000K/3500K/4000K/5000K
Bin/Step	s-line 2 Step MacAdam ellipse e/k-line 3 Step MacAdam ellipse
CRI	≥ 90
Lifetime	50,000 hours @ 25°C (50,000 hours @ 77°F)°
Operating temp	T _a = -25 to 60°C (T _c max = 65°C) T _a = -13 to 140°F (T _c max = 149°F)
IP rating	IP54/IP67
Finish	Silver anodised
Cover/lens	Clear/Diffused/18° lens option/18° lens option+Micro Louvre Clear/Micro Louvre
Mounting	Surface mounting via clips or brackets
Connection	Sheathed hardwire tails or male/female connectors
Control	0-10V/1-10V/DMX/DALI



LED Grading Key

Exclusive Grade

- s-line***
2-step CCT range
- e-line***
3-step CCT range

*KKDC tuned CCT range

Base Grade

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

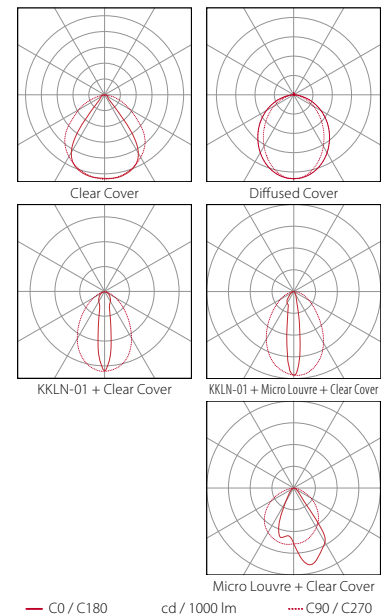
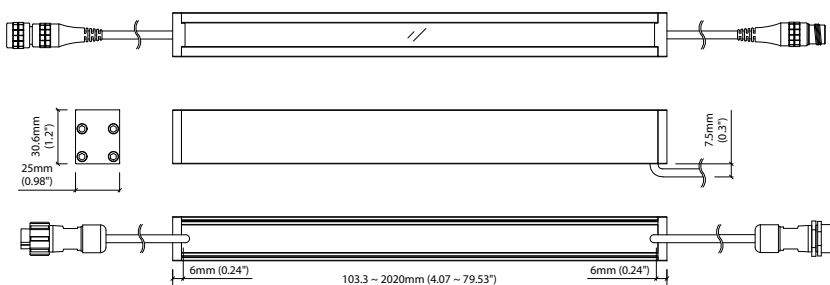
PERFORMANCE DATA @ 3000K

Power consumption	Supply voltage	Supply current
5.5W/m (1.67W/ft)	24V DC	0.23A/m (0.07A/ft)

Colour Rendering Index (CRI)

	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
k-line	93	96	98	93	94	95	92	83	62	91	94	84	94	98

	Clear Cover	Diffused Cover	KKLN-01 + Clear Cover	KKLN-01 + Micro Louvre + Clear Cover	Micro Louvre + Clear Cover	CRI	R9	Rf	Rg
s/e-line	250lm/m (76lm/ft) 44.9lm/W	150lm/m (46lm/ft) 26.9lm/W	130lm/m (40lm/ft) 24.3lm/W	40lm/m (12lm/ft) 7.7lm/W	100lm/m (30lm/ft) 17.3lm/W	91	55	-	-
k-line	320lm/m (98lm/ft) 57.6lm/W	190lm/m (58lm/ft) 34.8lm/W	160lm/m (49lm/ft) 28.5lm/W	80lm/m (24lm/ft) 15lm/W	110lm/m (34lm/ft) 19.8lm/W	93	62	-	-



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