

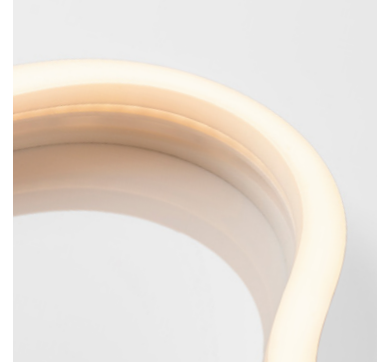
Flexible

KURV-Y

Specification sheet



Dimension	H26.2/W13/L254 - 5004mm (H1.03/W0.51/L10-197in)
PCB increment	50mm (1.97in)
LED pitch	8.33mm (0.33in)
Chip	s-line Toyoda Gosei
Beam angle	180°
Colours	s-line 2500K/2700K/3300K
Bin/Step	s-line 3 Step MacAdam ellipse
CRI	≥ 90
Lifetime	30,000 hours @ 25°C (30,000 hours @ 77°F)
Operating temp	Ta= -25 to 50°C (T _c max = 58.7°C) Ta= -13 to 122°F (T _c max = 137.7°F)
IP rating	IP67
Finish	White
Cover/lens	Diffused
Mounting	Surface Mounting via concealed clip or mounting channel
Min bend radius	125mm (4.92in) Ø
Connection	Male/female connectors
Control	0-10V/1-10V/DMX/DALI



LED Grading Key

Exclusive Grade

s-line*
3-step CCT range

*KKDC tuned
CCT range

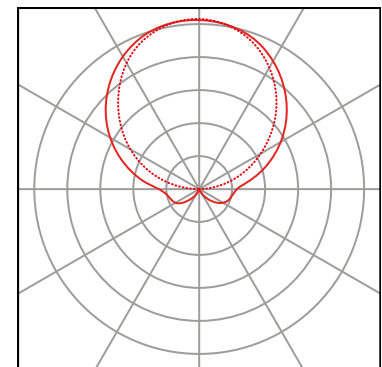
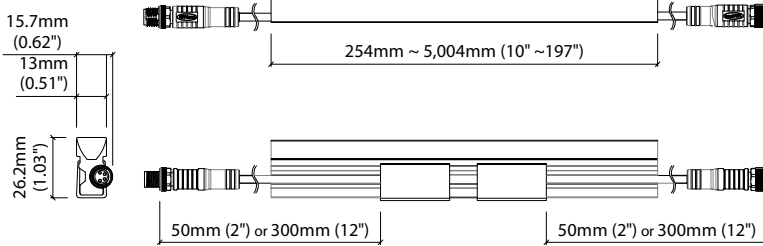
PERFORMANCE DATA @2700K

Power consumption	Supply voltage	Supply current
11.3W/m (3.45W/ft)	24V DC	0.47A/m (0.14A/ft)

Colour Rendering Index (CRI)

	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
s-line	97	98	97	97	96	97	92	82	60	93	97	82	98	97

	No Cover	CRI	R9	Rf	Rg
s-line	410lm/m (125lm/ft) 36lm/W	95	60	91	100



Diffused
— C0 / C180 cd / 1000 lm C90 / C270

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

See KKDC website for product document updates.

www.kkdc.lighting

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