

Flexible

KURV-X Fixture Guide

KKDÖ

Indoor/Outdoor | Recessed | Output up to 550lm/m (167lm/ft)

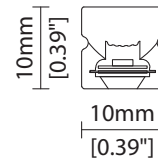


Key applications

- ✓ Architectural detail
- ✓ Bathrooms
- ✓ Building façades
- ✓ Cabinet/Furniture
- ✓ Interior/Exterior
- ✓ Mirror back lighting
- ✓ Under cabinet
- ✓ Wet area
- ✓ Window Reveal

Key features

- ✓ Custom lengths
- ✓ Diffusion: Homogenous
- ✓ Direct view
- ✓ IP67
- ✓ Thin light line
- ✓ Trimless



MOUNTING METHODS



KKCP-19 Mounting clip

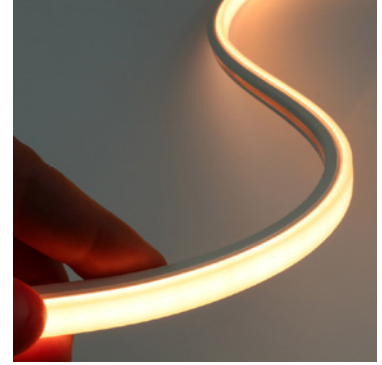
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KURV-X

Specification sheet



Dimensions	H12.4/W12.4/L41.7-5000mm (H0.49/W0.49/L1.64-196.9in) + end cap length
PCB Cut-point	41.67mm increment/5000mm max (1.64in increment/196.9in max)
LED Pitch	6.95mm - 144LED/m (0.27in - 44LED/ft)
Chip	s-line k-line
Cover/Optics	Diffused (130°)
CCT	s-line: 2300K/2700K/3000K/3200K/4000K k-line: 2300K/2700K/3000K/3200K/4000K
LED binning	s-line: 2-step MacAdam ellipse 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 40°C (T _c max = 65°C) T _a = -13 to 104°F (T _c max = 149°F)
IP Rating	IP67
Finish	White Silicone
Mounting	Surface Mounting via concealed clip
Min bend radius	125mm (4.92in)
Power feed	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

*KKDC tuned
CCT range

Base Grade

k-line
3-step commercial range
Energy Star CCTs

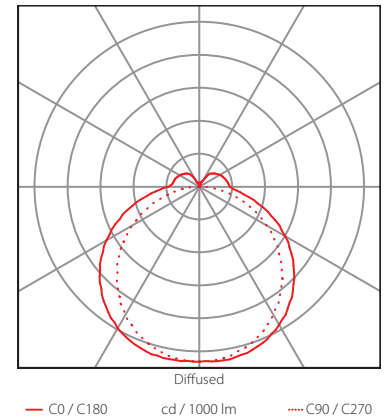
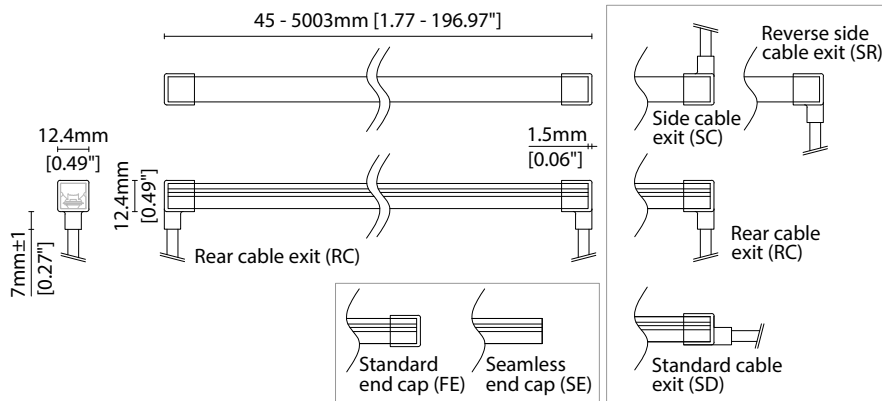
Power consumption	Supply voltage	Supply current
12W/m (3.66W/ft)	24V DC	0.5A/m (0.15A/ft)

Performance Data (3000K)

	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
s-line	90	94	97	90	90	93	91	79	56	86	90	78	91	97
k-line	90	94	97	90	90	93	91	79	56	86	90	78	91	97

Diffused Cover

													CRI	R9	Rf	Rg
s-line	550lm/m (167lm/ft)	45.8lm/W											90	56	-	-
k-line	480lm/m (146lm/ft)	40lm/W											90	56	-	-



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



KURV-X

Code Table



FIXTURE

Model	Cover	Grade ¹	LED	Colour (CCT)	Length Availability ²	IP	Cable Length	Power Feed ³	Cable Exit	End Cap ⁴	Input													
KURV-X	KK	Diffused	c	s	s	960	2300K	23	m	45-5003mm 41.67mm increments	IP67	67	300mm (11.81")	0300	Single ø4.3mm sheath tail	S00A	Rear Cable Exit	RC	End cap	FE	DC 24V	g		
							2700K	27							i	1.77-196.97in 1.64in increments	Double ø4.3mm sheath tail	D00A	Side Cable Exit	SC			Seamless end cap	SE
							3000K	30									Single ø4.3mm sheath IP67 connector	S67A	End Cable Exit	SD				
							3200K	32									Double ø4.3mm sheath IP67 connector	D67A	Reverse Side cable Exit	SR				
							4000K	40									(Specify length code OR total run length)							

¹ Refer to **LED Grading Key** on **Specification sheet** page

² Refer to **Length Availability List** or enter total run length instead of length code

³ Refer to **Power Feed Options** on **Options** pages

⁴ Refer to **End Cap Options** on **Options** pages

Code Example:

KK	-	c	-	s	-	960	-	30	-	m	-	500	-	67	-	0300	-	D67A	-	RC	-	FE	-	g
KURV-X		Diffused		s		960		3000K		500mm		IP67		300mm (11.81")		Double ø4.3mm sheath IP67 connector		Rear Cable Exit		End cap		DC 24V		

ACCESSORIES

Mounting Accessories

KKCP-19 Clip

* Refer to **Mounting Accessories** on **Accessories** pages

End cap Accessories

KXEC-01 End cap

KXEC-02 Seamless end cap

* Refer to **End Cap Accessories** on **Accessories** pages

Connection Accessories

CN67-2P-0300 IP67 2 PIN male & female 300mm/11.81" pair

CN67-2P-1000 IP67 2 PIN male & female 1000mm/39.37" pair

CN67-2P-3000 IP67 2 PIN male & female 3000mm/118.11" pair

* Refer to **Power feed** on **Accessories** pages

PSU/Driver

0-10V/1-10V/DALI/DMX

* Refer to **Driver/PSU Options** page for details or provide requirement and KKDC to offer the suitable option

Flexible

KURV-X

Length Availability List



Length Code		Fixture Length ¹		LED Strip ²		End Cap Dimension		Wattage (W)	Output (lm)
Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)		3000K (Test Data)
m0042	i0002	42mm	1.64in	42mm	1.64in	0mm	0.00in	0.50	20
m0083	i0003	83mm	3.28in	83mm	3.28in	0mm	0.00in	1.00	40
m0125	i0005	125mm	4.92in	125mm	4.92in	0mm	0.00in	1.50	60
m0167	i0007	167mm	6.56in	167mm	6.56in	0mm	0.00in	2.00	80
m0208	i0008	208mm	8.20in	208mm	8.20in	0mm	0.00in	2.50	100
m0250	i0010	250mm	9.84in	250mm	9.84in	0mm	0.00in	3.00	120
m0292	i0011	292mm	11.48in	292mm	11.48in	0mm	0.00in	3.50	140
m0333	i0013	333mm	13.12in	333mm	13.12in	0mm	0.00in	4.00	160
m0375	i0015	375mm	14.76in	375mm	14.76in	0mm	0.00in	4.50	180
m0417	i0016	417mm	16.41in	417mm	16.41in	0mm	0.00in	5.00	200
m0458	i0018	458mm	18.05in	458mm	18.05in	0mm	0.00in	5.50	220
m0500	i0020	500mm	19.69in	500mm	19.69in	0mm	0.00in	6.00	240
m0542	i0021	542mm	21.33in	542mm	21.33in	0mm	0.00in	6.50	260
m0583	i0023	583mm	22.97in	583mm	22.97in	0mm	0.00in	7.00	280
m0625	i0025	625mm	24.61in	625mm	24.61in	0mm	0.00in	7.50	300
m0667	i0026	667mm	26.25in	667mm	26.25in	0mm	0.00in	8.00	320
m0708	i0028	708mm	27.89in	708mm	27.89in	0mm	0.00in	8.50	340
m0750	i0030	750mm	29.53in	750mm	29.53in	0mm	0.00in	9.00	360
m0792	i0031	792mm	31.17in	792mm	31.17in	0mm	0.00in	9.50	380
m0833	i0033	833mm	32.81in	833mm	32.81in	0mm	0.00in	10.00	400
m0875	i0034	875mm	34.45in	875mm	34.45in	0mm	0.00in	10.50	420
m0917	i0036	917mm	36.09in	917mm	36.09in	0mm	0.00in	11.00	440
m0958	i0038	958mm	37.73in	958mm	37.73in	0mm	0.00in	11.50	460
m1000	i0039	1000mm	39.37in	1000mm	39.37in	0mm	0.00in	12.00	480
m1042	i0041	1042mm	41.01in	1042mm	41.01in	0mm	0.00in	12.50	500
m1083	i0043	1083mm	42.65in	1083mm	42.65in	0mm	0.00in	13.00	520
m1125	i0044	1125mm	44.29in	1125mm	44.29in	0mm	0.00in	13.50	540
m1167	i0046	1167mm	45.94in	1167mm	45.94in	0mm	0.00in	14.00	560
m1208	i0048	1208mm	47.58in	1208mm	47.58in	0mm	0.00in	14.50	580
m1250	i0049	1250mm	49.22in	1250mm	49.22in	0mm	0.00in	15.00	600
m1292	i0051	1292mm	50.86in	1292mm	50.86in	0mm	0.00in	15.50	620
m1333	i0052	1333mm	52.50in	1333mm	52.50in	0mm	0.00in	16.00	640
m1375	i0054	1375mm	54.14in	1375mm	54.14in	0mm	0.00in	16.50	660
m1417	i0056	1417mm	55.78in	1417mm	55.78in	0mm	0.00in	17.00	680
m1458	i0057	1458mm	57.42in	1458mm	57.42in	0mm	0.00in	17.50	700
m1500	i0059	1500mm	59.06in	1500mm	59.06in	0mm	0.00in	18.00	720
m1542	i0061	1542mm	60.70in	1542mm	60.70in	0mm	0.00in	18.50	740
m1583	i0062	1583mm	62.34in	1583mm	62.34in	0mm	0.00in	19.00	760
m1625	i0064	1625mm	63.98in	1625mm	63.98in	0mm	0.00in	19.50	780

Flexible

KURV-X

Length Availability List



Length Code		Fixture Length ¹		LED Strip ²		End Cap Dimension		Wattage (W)	Output (lm)
Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)		3000K (Test Data)
m1667	i0066	1667mm	65.62in	1667mm	65.62in	0mm	0.00in	20.00	800
m1708	i0067	1708mm	67.26in	1708mm	67.26in	0mm	0.00in	20.50	820
m1750	i0069	1750mm	68.90in	1750mm	68.90in	0mm	0.00in	21.00	840
m1792	i0071	1792mm	70.54in	1792mm	70.54in	0mm	0.00in	21.50	860
m1833	i0072	1833mm	72.18in	1833mm	72.18in	0mm	0.00in	22.00	880
m1875	i0074	1875mm	73.82in	1875mm	73.82in	0mm	0.00in	22.50	900
m1917	i0075	1917mm	75.47in	1917mm	75.47in	0mm	0.00in	23.00	920
m1958	i0077	1958mm	77.11in	1958mm	77.11in	0mm	0.00in	23.50	940
m2000	i0079	2000mm	78.75in	2000mm	78.75in	0mm	0.00in	24.00	960
m2042	i0080	2042mm	80.39in	2042mm	80.39in	0mm	0.00in	24.50	980
m2084	i0082	2084mm	82.03in	2084mm	82.03in	0mm	0.00in	25.00	1000
m2125	i0084	2125mm	83.67in	2125mm	83.67in	0mm	0.00in	25.50	1020
m2167	i0085	2167mm	85.31in	2167mm	85.31in	0mm	0.00in	26.00	1040
m2209	i0087	2209mm	86.95in	2209mm	86.95in	0mm	0.00in	26.50	1060
m2250	i0089	2250mm	88.59in	2250mm	88.59in	0mm	0.00in	27.00	1080
m2292	i0090	2292mm	90.23in	2292mm	90.23in	0mm	0.00in	27.50	1100
m2334	i0092	2334mm	91.87in	2334mm	91.87in	0mm	0.00in	28.00	1120
m2375	i0094	2375mm	93.51in	2375mm	93.51in	0mm	0.00in	28.50	1140
m2417	i0095	2417mm	95.15in	2417mm	95.15in	0mm	0.00in	29.00	1160
m2459	i0097	2459mm	96.79in	2459mm	96.79in	0mm	0.00in	29.50	1180
m2500	i0098	2500mm	98.43in	2500mm	98.43in	0mm	0.00in	30.00	1200
m2542	i0100	2542mm	100.07in	2542mm	100.07in	0mm	0.00in	30.50	1220
m2584	i0102	2584mm	101.71in	2584mm	101.71in	0mm	0.00in	31.00	1240
m2625	i0103	2625mm	103.35in	2625mm	103.35in	0mm	0.00in	31.50	1260
m2667	i0105	2667mm	105.00in	2667mm	105.00in	0mm	0.00in	32.00	1280
m2709	i0107	2709mm	106.64in	2709mm	106.64in	0mm	0.00in	32.50	1300
m2750	i0108	2750mm	108.28in	2750mm	108.28in	0mm	0.00in	33.00	1320
m2792	i0110	2792mm	109.92in	2792mm	109.92in	0mm	0.00in	33.50	1340
m2834	i0112	2834mm	111.56in	2834mm	111.56in	0mm	0.00in	34.00	1360
m2875	i0113	2875mm	113.20in	2875mm	113.20in	0mm	0.00in	34.50	1380
m2917	i0115	2917mm	114.84in	2917mm	114.84in	0mm	0.00in	35.00	1400
m2959	i0116	2959mm	116.48in	2959mm	116.48in	0mm	0.00in	35.50	1420
m3000	i0118	3000mm	118.12in	3000mm	118.12in	0mm	0.00in	36.00	1440
m3042	i0120	3042mm	119.76in	3042mm	119.76in	0mm	0.00in	36.50	1460
m3084	i0121	3084mm	121.40in	3084mm	121.40in	0mm	0.00in	37.00	1480
m3125	i0123	3125mm	123.04in	3125mm	123.04in	0mm	0.00in	37.50	1500
m3167	i0125	3167mm	124.68in	3167mm	124.68in	0mm	0.00in	38.00	1520
m3209	i0126	3209mm	126.32in	3209mm	126.32in	0mm	0.00in	38.50	1540
m3250	i0128	3250mm	127.96in	3250mm	127.96in	0mm	0.00in	39.00	1560

Flexible

KURV-X

Length Availability List



Length Code		Fixture Length ¹		LED Strip ²		End Cap Dimension		Wattage (W)	Output (lm)
Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)		3000K (Test Data)
m3292	i0130	3292mm	129.60in	3292mm	129.60in	0mm	0.00in	39.50	1580
m3334	i0131	3334mm	131.24in	3334mm	131.24in	0mm	0.00in	40.00	1600
m3375	i0133	3375mm	132.88in	3375mm	132.88in	0mm	0.00in	40.50	1620
m3417	i0135	3417mm	134.53in	3417mm	134.53in	0mm	0.00in	41.00	1640
m3459	i0136	3459mm	136.17in	3459mm	136.17in	0mm	0.00in	41.50	1660
m3500	i0138	3500mm	137.81in	3500mm	137.81in	0mm	0.00in	42.00	1680
m3542	i0139	3542mm	139.45in	3542mm	139.45in	0mm	0.00in	42.50	1700
m3584	i0141	3584mm	141.09in	3584mm	141.09in	0mm	0.00in	43.00	1720
m3625	i0143	3625mm	142.73in	3625mm	142.73in	0mm	0.00in	43.50	1740
m3667	i0144	3667mm	144.37in	3667mm	144.37in	0mm	0.00in	44.00	1760
m3709	i0146	3709mm	146.01in	3709mm	146.01in	0mm	0.00in	44.50	1780
m3750	i0148	3750mm	147.65in	3750mm	147.65in	0mm	0.00in	45.00	1800
m3792	i0149	3792mm	149.29in	3792mm	149.29in	0mm	0.00in	45.50	1820
m3834	i0151	3834mm	150.93in	3834mm	150.93in	0mm	0.00in	46.00	1840
m3875	i0153	3875mm	152.57in	3875mm	152.57in	0mm	0.00in	46.50	1860
m3917	i0154	3917mm	154.21in	3917mm	154.21in	0mm	0.00in	47.00	1880
m3959	i0156	3959mm	155.85in	3959mm	155.85in	0mm	0.00in	47.50	1900
m4000	i0157	4000mm	157.49in	4000mm	157.49in	0mm	0.00in	48.00	1920
m4042	i0159	4042mm	159.13in	4042mm	159.13in	0mm	0.00in	48.50	1940
m4084	i0161	4084mm	160.77in	4084mm	160.77in	0mm	0.00in	49.00	1960
m4125	i0162	4125mm	162.41in	4125mm	162.41in	0mm	0.00in	49.50	1980
m4167	i0164	4167mm	164.06in	4167mm	164.06in	0mm	0.00in	50.00	2000
m4209	i0166	4209mm	165.70in	4209mm	165.70in	0mm	0.00in	50.50	2020
m4250	i0167	4250mm	167.34in	4250mm	167.34in	0mm	0.00in	51.00	2040
m4292	i0169	4292mm	168.98in	4292mm	168.98in	0mm	0.00in	51.50	2060
m4334	i0171	4334mm	170.62in	4334mm	170.62in	0mm	0.00in	52.00	2080
m4375	i0172	4375mm	172.26in	4375mm	172.26in	0mm	0.00in	52.50	2100
m4417	i0174	4417mm	173.90in	4417mm	173.90in	0mm	0.00in	53.00	2120
m4459	i0176	4459mm	175.54in	4459mm	175.54in	0mm	0.00in	53.50	2140
m4500	i0177	4500mm	177.18in	4500mm	177.18in	0mm	0.00in	54.00	2160
m4542	i0179	4542mm	178.82in	4542mm	178.82in	0mm	0.00in	54.50	2180
m4584	i0180	4584mm	180.46in	4584mm	180.46in	0mm	0.00in	55.00	2200
m4625	i0182	4625mm	182.10in	4625mm	182.10in	0mm	0.00in	55.50	2220
m4667	i0184	4667mm	183.74in	4667mm	183.74in	0mm	0.00in	56.00	2240
m4709	i0185	4709mm	185.38in	4709mm	185.38in	0mm	0.00in	56.50	2260
m4750	i0187	4750mm	187.02in	4750mm	187.02in	0mm	0.00in	57.00	2280
m4792	i0189	4792mm	188.66in	4792mm	188.66in	0mm	0.00in	57.50	2300
m4834	i0190	4834mm	190.30in	4834mm	190.30in	0mm	0.00in	58.00	2320
m4875	i0192	4875mm	191.94in	4875mm	191.94in	0mm	0.00in	58.50	2340

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Length Availability List

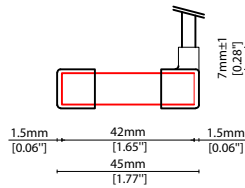
Length Code		Fixture Length ¹		LED Strip ²		End Cap Dimension		Wattage (W)	Output (lm) 3000K (Test Data)
Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)		
m4917	i0194	4917mm	193.59in	4917mm	193.59in	0mm	0.00in	59.00	2360
m4959	i0195	4959mm	195.23in	4959mm	195.23in	0mm	0.00in	59.50	2380
m5000	i0197	5000mm	196.87in	5000mm	196.87in	0mm	0.00in	60.00	2400

¹ Actual total overall length of light fixture (LED strip + end caps + void/wire hole)

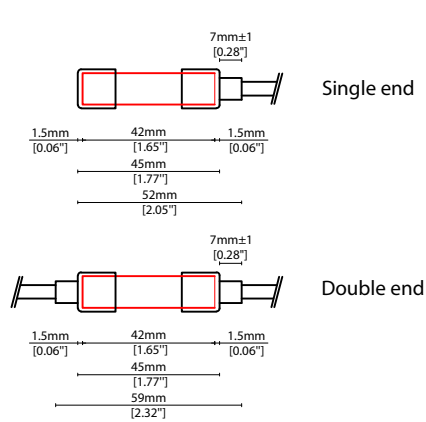
² Actual length of PCB strip

³ Actual Length varies by 'end cap' option

Side / Rear cable exit (SC / RC / SR)



End cable exit (SD)

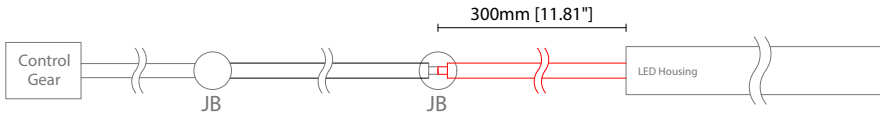


Note:
For seamless end cap
3mm would be reduced
from Fixture length.

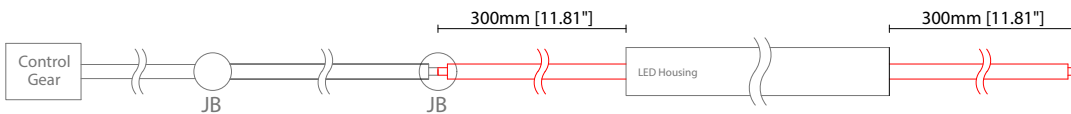
POWER FEED OPTIONS

* Options are an integral part of the fixture ordering codes. Please refer to **Code Table** pages.

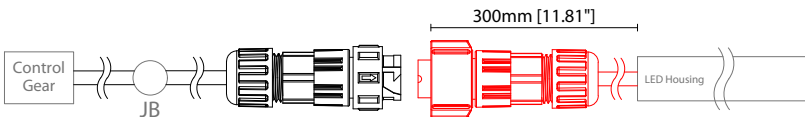
0300 S00A 300mm (11.81") Single \varnothing 4.3mm sheath tail



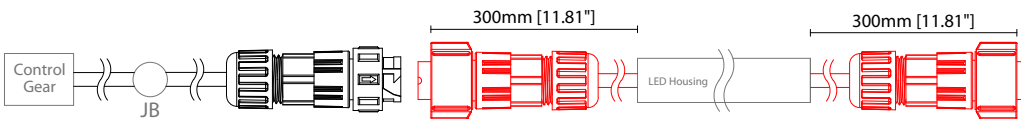
0300 D00A 300mm (11.81") Double \varnothing 4.3mm sheath tail



0300 S67A 300mm (11.81") Single \varnothing 4.3mm sheath IP67 connector

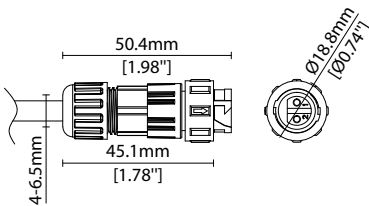


0300 D67A 300mm (11.81") Double \varnothing 4.3mm sheath IP67 connector

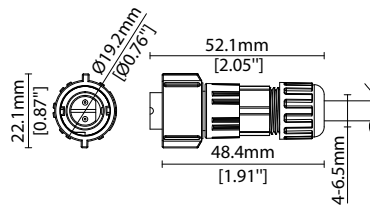


IP67 2 Pin Connector

Female connector 2 PIN (IP67)



Male connector 2 PIN (IP67)

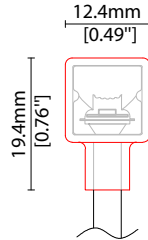


Key

Control Gear Power supply, sub-controllers & control systems

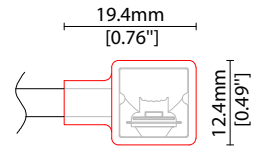
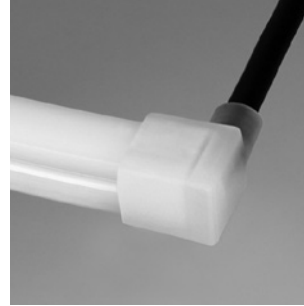
JB Junction box / cable connection

CABLE EXIT OPTIONS



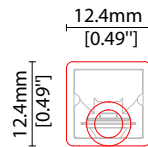
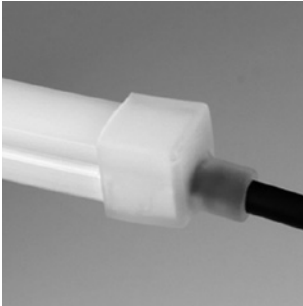
RC Rear cable exit

End cap with the cable exit projecting from the back of product.



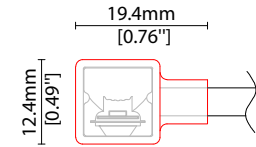
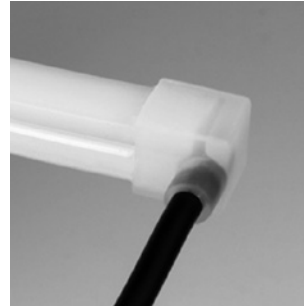
SC Side cable exit

End cap with the cable exit projecting from the side of product.



SD End cable exit

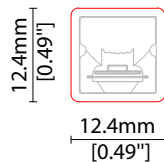
End cap with the cable exit projecting from end of product.



SR Reverse side cable exit

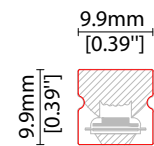
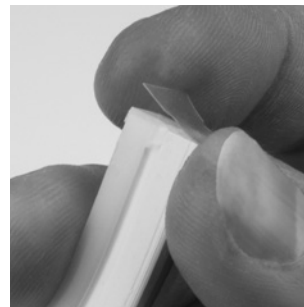
End cap with the cable exit projecting from the side of product.

END CAP OPTIONS



FE KURV-X End cap

Standard sealed end cap method suitable for surface mounting. Increases product length by 3mm



SE KURV-X Seamless end cap

End cap sticker required for flush recessing and homogenous end to end lighting.

W9.9/H9.9mm (W0.39/0.39").
Increases product length by 0.2mm

Flexible

KURV-X Accessories

KKDÖ

MOUNTING ACCESSORIES

Note: Accessories are to be ordered separately with corresponding code shown below.

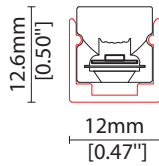


KKCP-19

Mounting clip
(allow of 3 per metre/40")
Note: number of clips may depend on design

Anodised aluminium finish

L20/W12/H12.6mm
(L0.79/W0.47/H0.50")



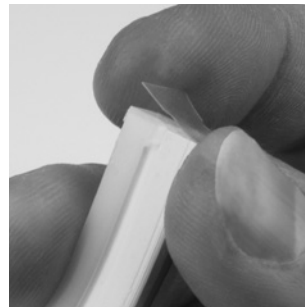
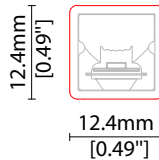
END CAP ACCESSORIES (FOR ON-SITE CUTTING)



KXEC-01

KURV-X end cap
Standard silicone end cap for sealing cut end, suitable when surface mounting (Refer to installation guide)..

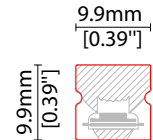
W12.4/H12.4mm
(W0.49/H0.49").
Increases product length by 3mm



KXEC-02

KURV-X Seamless end cap
Self-adhesive end cap sticker for sealing cut end. Suitable when flush recessing/for homogenous end to end lighting (Refer to installation guide).

W9.9/H9.9mm
(W0.39/H0.39").
Increases product length by 0.2mm

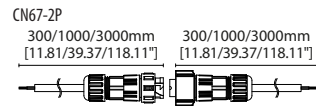


Flexible

KURV-X Accessories

KKDÖ

POWER FEED



- CN67-2P-0300 300mm (11.81in) pair
- CN67-2P-1000 1000mm (39.37in) pair
- CN67-2P-3000 3000mm (118.11in) pair

IP67

2 PIN male + female connector set

EXTERIOR JUNCTION BOXES



KKJB-07

IP67 Slim J-Box
(including type A,B,C,D bushings)



KKJB-07R

Potting resin for IP67 Slim J-Box

KKDC CONTROL



IP20
Plastic housing
L170/W59/H29mm
(L6.69/W2.32/H1.14in)

KKDM-06 1-10V

visDIM dimmable sub-controller
(4 x 8A max @ 12-36V)



IP20
Plastic housing
L170/W53.4/H28mm
(L6.69/W2.10/H1.10in)

KKSC-05 DMX

visDIM dimmable sub-controller
(4 x 5A max @ 12-36V)



KURV-X Accessories



KKDC CONTROL (CONTINUED)



IP20
Plastic housing
L170/W59/H29mm
(L6.69/W2.32/H1.14in)

KKDL-02 DALI
visDIM dimmable sub-controller
(4 x 8A max @ 12-36V)



IP20
Plastic housing
L166/W53.4/H23mm
(L6.54/W2.10/H0.91in)

KKDL-03 DALI
visDIM dimmable sub-controller
(4 x 5A max @ 12-36V)

AVAILABLE PSU OPTIONS

Control Mode	PSU (Order Code)	Input Voltage AC	Output Voltage DC	Rated Output Current	Rated Power	Dim %	IP Rating
Switched	CEN-60-24	90-295V	24V	2.5A	60W	-	IP67
	HLG-60H-24	90-305V	24V	2.5A	60W	-	IP67
	HLG-100H-24	90-305V	24V	4.0A	100W	-	IP67
	HLG-150H-24	90-305V	24V	6.3A	150W	-	IP67
	HLG-240H-24	90-305V	24V	10A	240W	-	IP67
0-10V (1-10V)	PWM-40-24	90-305V	24V	1.67A	40W	100-0.15 (100-10)	IP67
	PWM-60-24	90-305V	24V	2.5A	60W	100-0.15 (100-10)	IP67
	PWM-90-24	90-305V	24V	3.67A	90W	100-0.15 (100-10)	IP67
	PWM-120-24	90-305V	24V	5.0A	120W	100-0.15 (100-10)	IP67
DALI	LIN100A1	120-277V	24V	1A per channel	100W	100-0.1	IP66/IP40
DMX RGB	LIN100A1	120-277V	24V	1.33A per channel	100W	100-0.1	IP66/IP40
DMX RGBW	LIN100A1	120-277A	24V	1A per channel	100W	100-0.1	IP66/IP40

Flicker Free Options - Combination of PSU+ sub-controller

Control Mode	PSU (Order Code)	Sub-controller (Order Code)	Input Voltage AC	Output Voltage DC	Rated Output Current	Rated Power	Dim %	IP Rating PSU/ Sub-controller
0-10V or 1-10V	CEN-60-24	KKDM-06	90-295V	24V	2.5A	60W	100-0.9	IP67/IP20
	HLG-60H-24	KKDM-06	90-295V	24V	2.5A	60W	100-0.9	IP67/IP20
	HLG-100H-24	KKDM-06	90-295V	24V	4.0A	100W	100-0.9	IP67/IP20
	HLG-150H-24	KKDM-06	90-295V	24V	6.3A	150W	100-0.9	IP67/IP20
	HLG-240H-24	KKDM-06	90-295V	24V	10.0A	240W	100-0.9	IP67/IP20
DALI	CEN-60-24	KKDL-02/03	90-295V	24V	2.5A	60W	100-0.1	IP67/IP20
	HLG-60H-24	KKDL-02/03	90-305V	24V	2.5A	60W	100-0.1	IP67/IP20
	HLG-100H-24	KKDL-02/03	90-305V	24V	4.0A	100W	100-0.1	IP67/IP20
	HLG-150H-24	KKDL-02/03	90-305V	24V	6.3A	150W	100-0.1	IP67/IP20
	HLG-240H-24	KKDL-02/03	90-305V	24V	10.0A	240W	100-0.1	IP67/IP20
DMX RGB	CEN-60-24	KKSC-05	90-295V	24V	2.5A	60W	100-0.9	IP67/IP20
	HLG-60H-24	KKSC-05	90-305V	24V	2.5A	60W	100-0.9	IP67/IP20
	HLG-100H-24	KKSC-05	90-305V	24V	4A	100W	100-0.9	IP67/IP20
	HLG-150H-24	KKSC-05	90-305V	24V	6.3A	150W	100-0.9	IP67/IP20
	HLG-240H-24	KKSC-05	90-305V	24V	10.0A	240W	100-0.9	IP67/IP20

¹ The items shown above cover the most frequently used specification but does not exhaust the possible options

² PSU and/or driver can be chosen from the table, or KKDC may recommend the best option upon receipt of the controls requirement and installation environment

³ Electrical shop drawing will include detailed information of PSU and relevant control drivers

⁴ Cut sheets are available on the controls section of www.kkdc.lighting or upon request