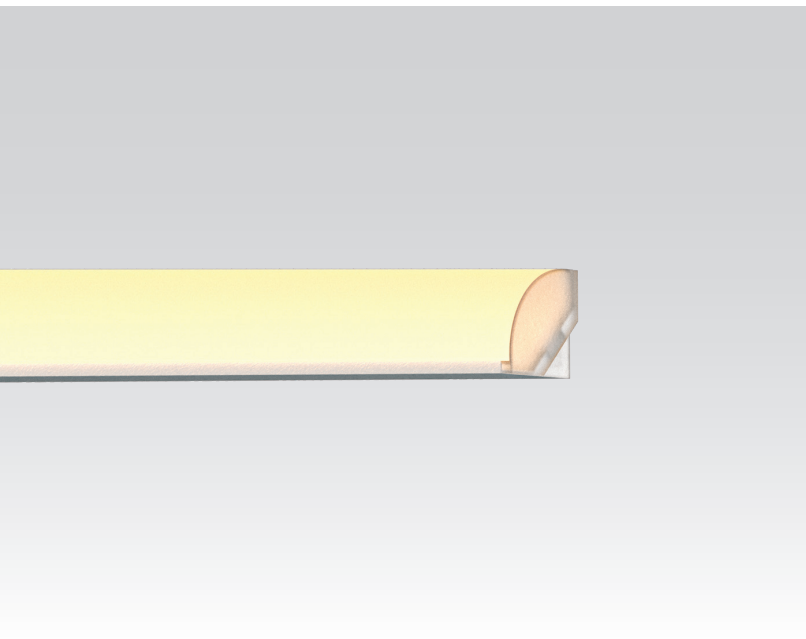

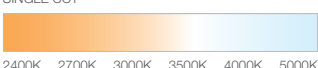

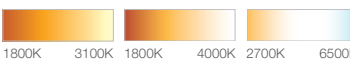

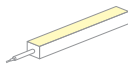
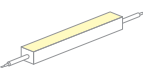







# LP16C

## CORNER LINEAR PROFILE LUMINAIRE



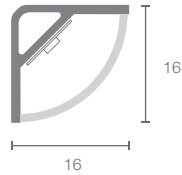
AVAILABLE OPTIONS	
<b>COLOUR OPTIONS</b>	<p>SILVER ANODIZED</p> 
<b>CCT OPTIONS</b>	<p>SINGLE CCT</p>  <p>2400K 2700K 3000K 3500K 4000K 5000K</p> <p>ProART </p> <p>tuneWHITE</p>  <p>1800K 3100K 1800K 4000K 2700K 6500K</p> <p>tuneWHITE </p>
<b>WIRE END &amp; EXIT CONFIGURATIONS OPTIONS</b>	  <p>Single Wire End, End Cap Exit      Double Wire End, End Cap Exit</p>
<b>ACCESSORIES</b>	   <p>Mounting Clip      UniLink Mounting Clip      FlexiLink Mounting Clip</p>



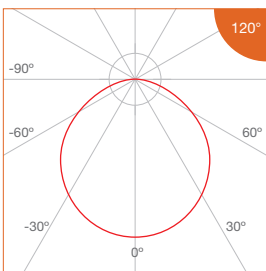
## Cove \_Indoor Lighting

Profile Type	16mm width aluminium linear profile
Profile Finishing	Silver Anodised
Cover	Diffused
Light Uniformity	Dot-less
Mounting	Surface, with stainless steel mounting clip
Beam Angle	120°
Compatible LED Module	FM8, FM8TW
CRI	ProART (CRI~95)
SDCM	3 step MacAdam ellipse binning
Lifetime	Up to 50,000 hours L80 lamp life at Ta = 25°C
Voltage	24V DC
Maximum Power	15W/m
Length Options	505mm or 1000mm
Operating Temperature	Ta (min) = -25°C, Ta (max) = +50°C
Wire Connection	Supplied with insulated wires at 150mm length
IP Rating	IP40 or IP54
Profile LOR	68%

### DIMENSIONS (MM)



### PHOTOMETRICS

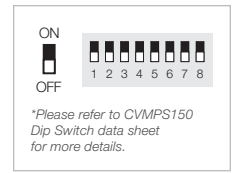




SPECIFICATIONS

• Single CCT

CCT	Efficacy (lm/W)	Default (Max.)	Luminous Flux per meter (lm/m)							
			With CVMPS150 Dip Switch Settings *							
			On "8"	On "7"	On "6"	On "5"	On "4"	On "3"	On "2"	On "1"
		15W/m	13.5W/m	12W/m	10.5W/m	9W/m	7.5W/m	6W/m	4.5W/m	3W/m
2400K	64.3	965	868	772	675	579	482	386	289	193
2700K										
3000K	74.8	1122	1010	898	785	673	561	449	337	224
3500K										
4000K	78.5	1178	1060	942	825	707	589	471	353	236
5000K										
Correction Factor		1.00	0.90	0.80	0.70	0.60	0.50	0.40	0.30	0.20



• tuneWHITE 1800K - 3100K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)		
		15W/m/Ch	10W/m/Ch	5W/m/Ch
1800K	56.8	853	571	281
3100K	74.8	1122	752	370
Correction Factor		1.00	0.67	0.33

• tuneWHITE 1800K - 4000K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)		
		15W/m/Ch	10W/m/Ch	5W/m/Ch
1800K	56.8	853	571	281
4000K	78.5	1178	789	389
Correction Factor		1.00	0.67	0.33

• tuneWHITE 2700K - 6500K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)		
		15W/m/Ch	10W/m/Ch	5W/m/Ch
2700K	74.8	1122	752	370
6500K	78.5	1178	789	389
Correction Factor		1.00	0.67	0.33



Cove\_Indoor Lighting

ORDERING MATRIX

Profile	Finishing		Cover		Length		LED Module Power & CCT				Wire End & Exit Configuration		Ingress Protection		
	SL	Silver Anodised	D	Diffused	500	500mm	Single CCT	15	15W/m	24	2400K	SE	Single Wire End, End Cap Exit	IP40	IP40
LP16C					1000	1000mm					27	2700K	DE	Double Wire End, End Cap Exit	IP54
										30	3000K				
										35	3500K				
										40	4000K				
										50	5000K				
							tuneWHITE	15PC	15W/m/Ch	TW1831	tuneWHITE 1800K-3100K				
								10PC	10W/m/Ch	TW1840	tuneWHITE 1800K-4000K				
								5PC	5W/m/Ch	TW2765	tuneWHITE 2700K-6500K				

\*Every linear profiles is supplied with 2 mounting clips

Example: LP16C-SL-D-1000-15-30-SE-IP40

LP16C Profile, Silver Anodised, Diffused lens, 1000mm, with FM8 - 15W/m, 3000K, Single Wire End at End Cap Exit, IP40, Including 2 x End Cap & 2 x Mounting Clip



# LINEAR PROFILE AND ACCESSORIES

(Ordering Matrix for Separate Orders)

## LP10C

Profile	Diffuser	Length
LP10C	D Diffused	500 500mm
		1000 1000mm
		2000 2000mm

Example: LP10C-D-2000  
LP10C Profile, Diffused lens, 2000mm

**End Cap**  
LP10C-EC

Example: LP10C-EC  
LP10C End Cap

**Mounting Clip**  
LP10C-MC

Example: LP10C-MC  
LP10C Mounting Clip

**UniLink Mounting Clip**  
LP10C-UMC

Example: LP10C-UMC  
LP10C UniLink Mounting Clip

**FlexiLink Mounting Clip**  
LP10C-FMC

Example: LP10C-FMC  
LP10C FlexiLink Mounting Clip

## LP16C

Profile	Diffuser	Length
LP16C	D Diffused	500 500mm
		1000 1000mm
		2000 2000mm

Example: LP16C-D-2000  
LP16C Profile, Diffused lens, 2000mm

**End Cap**  
LP16C-EC

Example: LP16C-EC  
LP16C End Cap

**Mounting Clip**  
LP16C-MC

Example: LP16C-MC  
LP16C Mounting Clip

**UniLink Mounting Clip**  
LP16C-UMC

Example: LP16C-UMC  
LP16C UniLink Mounting Clip

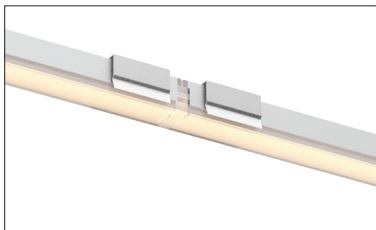
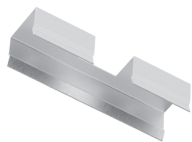
**FlexiLink Mounting Clip**  
LP16C-FMC

Example: LP16C-FMC  
LP16C FlexiLink Mounting Clip



MOUNTING METHOD

UniLink Mounting Clip



FlexiLink Mounting Clip

