



FT



LINE G1616C

TECHNICAL DATA



Code: PRG1616C

Functional Lighting: Interior, office, shop, schools, tertiary

Lifetime: 50,000 hrs.

Working Temperature: -20°C to +45°C

Heat Dissipation: Max. 13W/m

CCT: 2700K/ 3000K/ 4000K/ 6000K

Beam Angle: 110°

Material: Aluminium 6063-T5 (Oxidized silver)

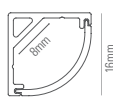
Diffuser: PC

Weight: 0.30 Kg / 2.5 m

Process: Anodic Oxidation / Powder

3 Years Warranty

DIMENSION



Length:
2504mm (incl. endcap)

FINISH

White (WH) Ral 9003 Aluminium (AL) Black (BK) Ral 9005



(Standard)

Accessories Included



Alu. Profile/
Diffuser



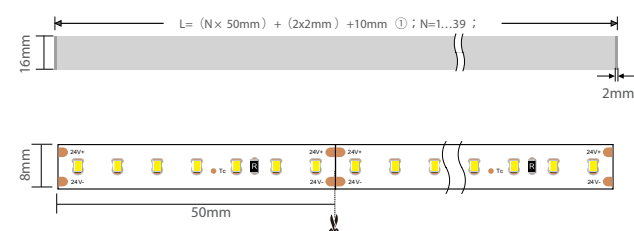
End Caps x 2

(for 2500mm)

Profile Cutting Calculation

$$L_{min} = (1 \times 50mm) + (2 \times 2mm) + 10mm \text{ ① } = 64mm$$

$$L_{max} = (49 \times 50mm) + (2 \times 2mm) + 10mm \text{ ① } = 2464mm$$



PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	

●● TECHNICAL CHARACTERISTICS



LED STRIP

INPUT VOLTAGE	IP	CCT	CRI	W/M	LEDS/M	CUTTING UNIT (MM)	LAMP LUMEN/M @CRI 90	LUMINAIRE LUMEN/M @CRI 90	DIMENSION (MM)	CODE
24Vdc	IP33	4000K	90	6.6 W/m	140	50mm (7 LEDs)	636 lm/m	540 lm/m	5000 x 8 x 1.2	-

CCT: **2700K** **3000K** **4000K** **6000K**

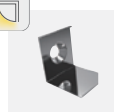


LED DRIVER

OUTPUT VOLTAGE	TYPE	IP	POWER	MOUNTING	DIMENSION (MM)	CODE
24Vdc	DIMMABLE 0-10V	IP20	*30W	Remote	230 x 30 x 21	-

*Please consult us for more choice of LED driver

●● OPTIONAL ACCESSORIES



Mounting Bracket
x 4



End Cap With Hole
G1616C-ECS-H

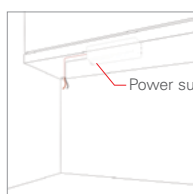


K Type

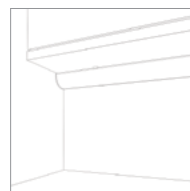
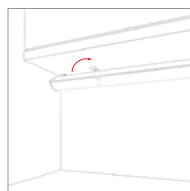
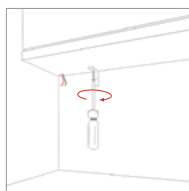
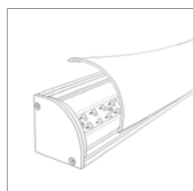
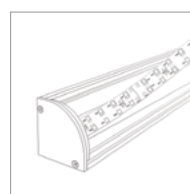
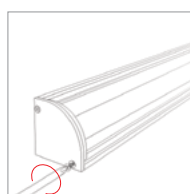
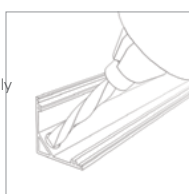
LINE G1616K
PRG1616K

(Optional)

●● INSTALLATION



Power supply



NOTES

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