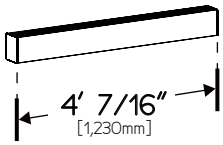
JOYOLIGHt

LS5570D

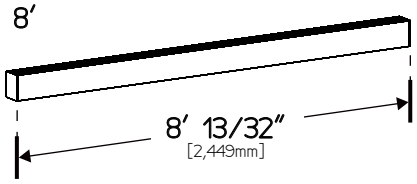
SPEC 2026-08



Option 4′



Option 8′



Product Overview

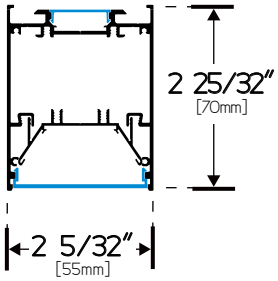
Material	Aluminum 6063-T5
Illumination Type	Uplight-Downlight
Operating Temperature	-20°C ~ 45°C
Storage Temperature	-40°C ~ 60°C
Environment	Humidity 40-70% RH
Voltage	AC120 - 277V
Beam Angle	360°
Certification	UL Class P Certified Power supply
Lifespan	≥ 50000 hours
Warranty	5 Years











LS5570D	S	WT	40	33	80		
Model	**Standard**	**Finish**	**CCT**	**IP**	**CRI**	**Length**	**Installation**
	S: Standard	**BK**: Black **WT**: White **SV**: Silver	**30**: 3000K **35**: 3500K **40**: 4000K	**33**: IP33	**80**: 80+	**4**: 4′ **8**: 8′ **CUST**: Customize Via Customer Service	**SS**: Suspension **WL**: Wall-mount

Project Info

Project

Qty

Client

Date

Note

Product Code	LS5570D	
Power Use	10.75 W/ft	
Brightness	553 LM/ft Uplight + 903 LM/ft Downlight @4000K @ 8′	
Efficacy	51 LM/W Uplight + 84 LM/W Downlight @4000K @ 8′	
Power	**43W @ Length 4′** (16W Uplight + 27W Downlight)	**86W @ Length 8′** (33W Uplight + 53W Downlight)
CCT / Lumen	2008LM Up + 3420LM Down @ 3000K 2055LM Up + 3499LM Down @ 3500K 2101LM Up + 3578LM Down @ 4000K	4234LM Up + 6908LM Down @ 3000K 4332LM Up + 7068LM Down @ 3500K 4430LM Up + 7228LM Down @ 4000K
Input Curr. Limit	6A	
Power Factor	≥0.9	
CRI	≥80	
Dimming Method	0-10V	

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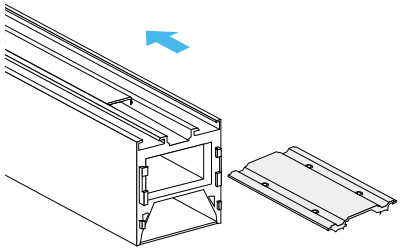
Five-year warranty
Contact us for complete terms and conditions.

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#12, 5200 Dixie Rd.
Mississauga, ON, L4W 1E4

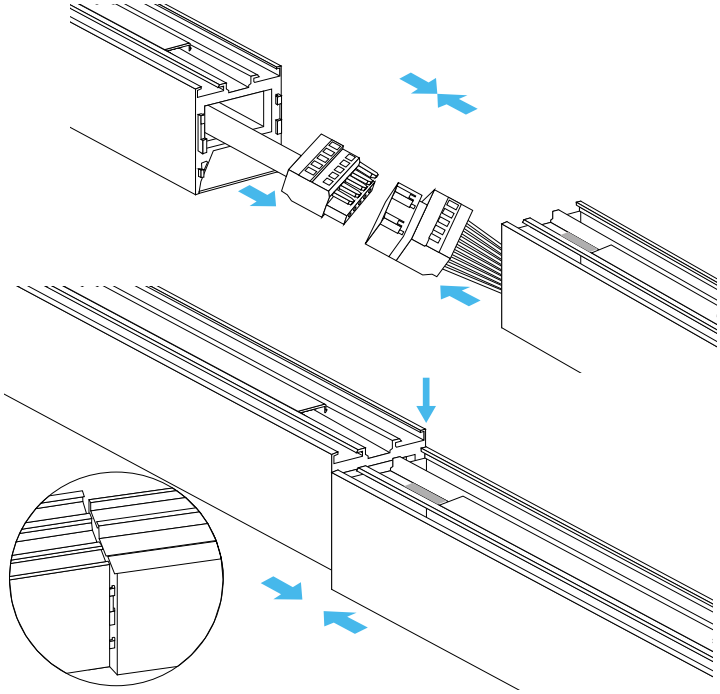
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Extension

1. Insert the connection plate into one of the fixtures first.

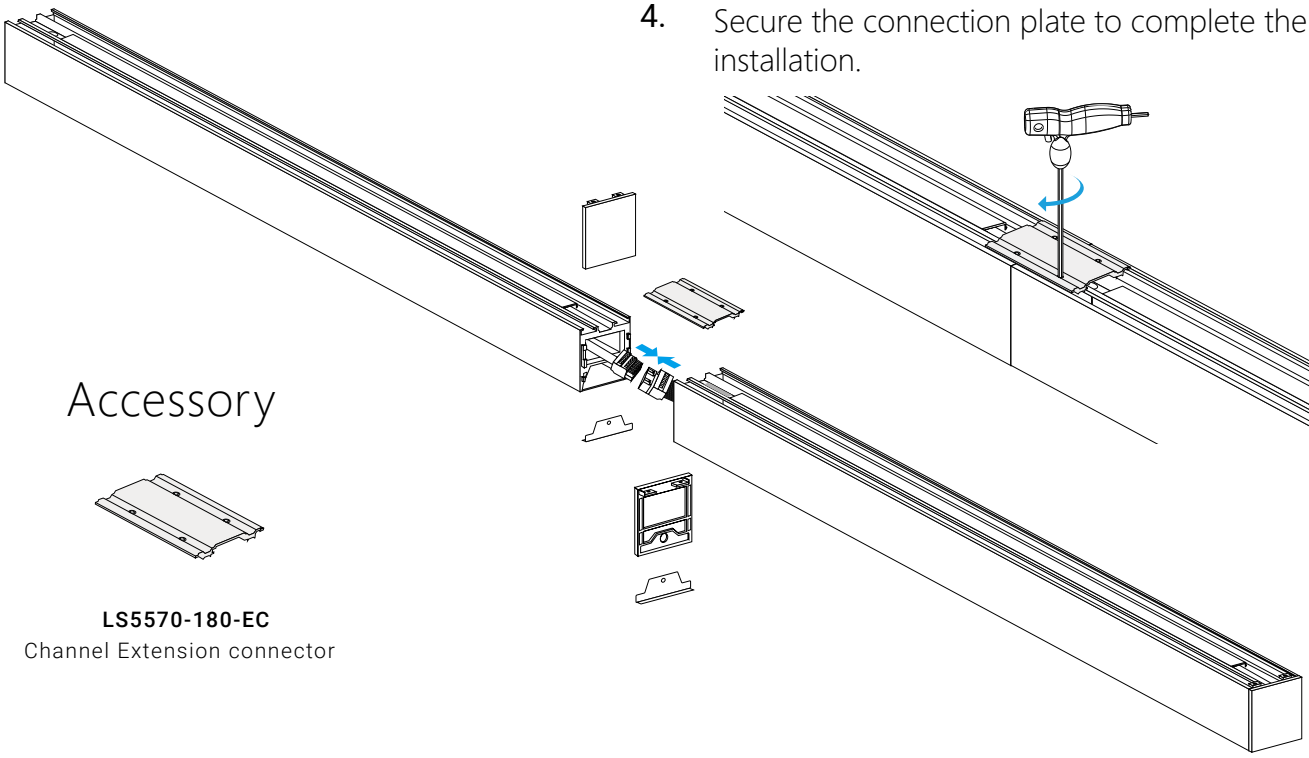


2. Pull out the male and female connector cables from the fixtures and connect them securely.



3. Align the two fixtures. If the fixture with the convex connector sits slightly higher than the fixture with the concave connector, gently press it down until both fixtures are level and properly aligned.

4. Secure the connection plate to complete the installation.



Accessory

LS5570-180-EC
Channel Extension connector

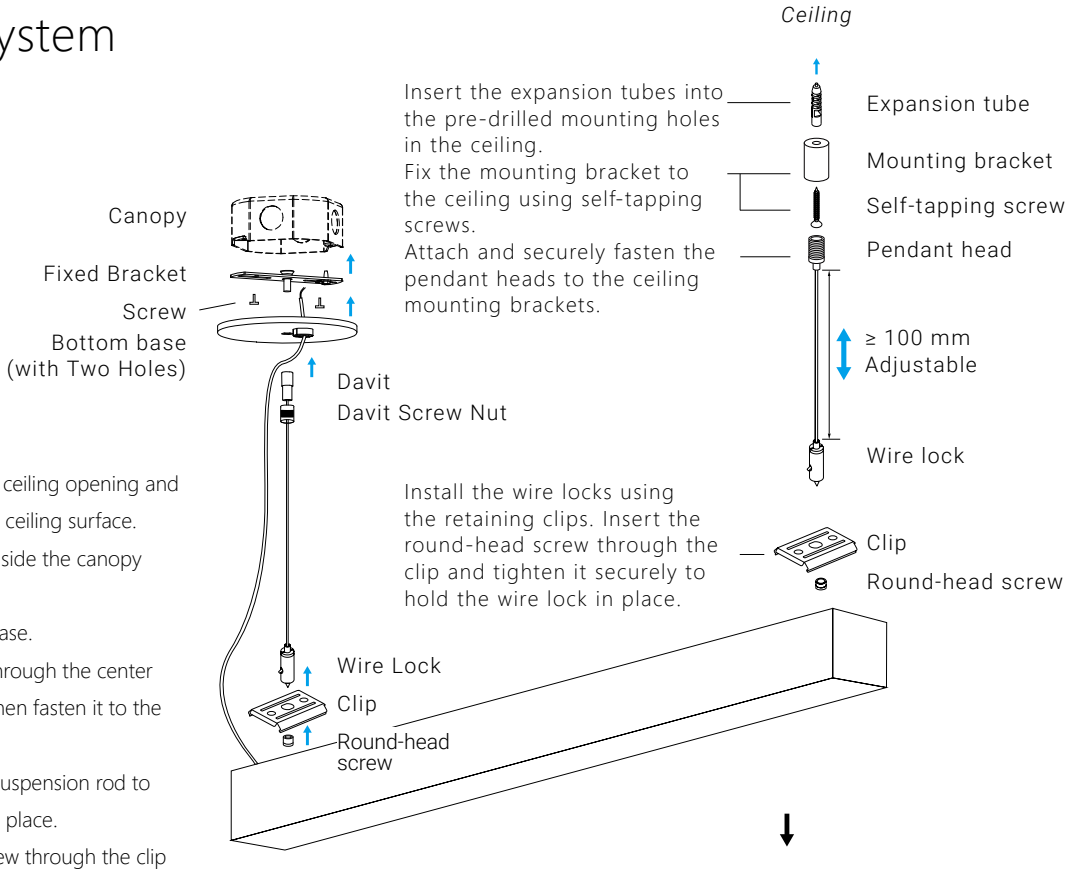
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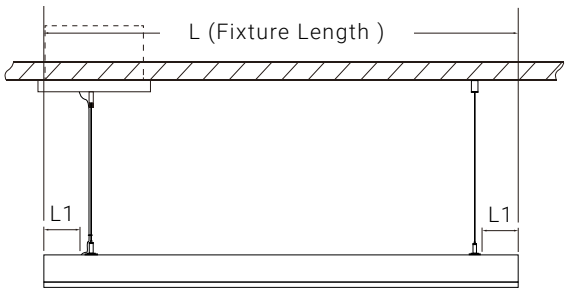
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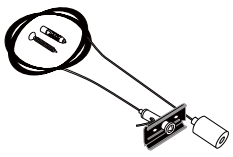
Suspension System



1. Install the canopy into the ceiling opening and ensure it sits flush with the ceiling surface.
2. Secure the fixed bracket inside the canopy using screws.
3. Install the bottom cover/base.
4. Pass the suspension rod through the center hole of the bottombase, then fasten it to the bolt on the fixed bracket.
5. Tighten the nut onto the suspension rod to secure the bottom base in place.
6. Insert the round-head screw through the clip to secure the wire lock, then press the clip firmly onto the back of the profile.

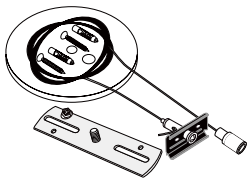


Accessory



PLS-SW01-D

Suspension Wire Set



PLS-SCW-H01-D

Suspension Canopy & Wire with Wire Hole

Fixture	L1
3′ ≤ L ≤ 4′	120 mm ± 10 mm
4′ < L ≤ 8′	250 mm ± 10 mm

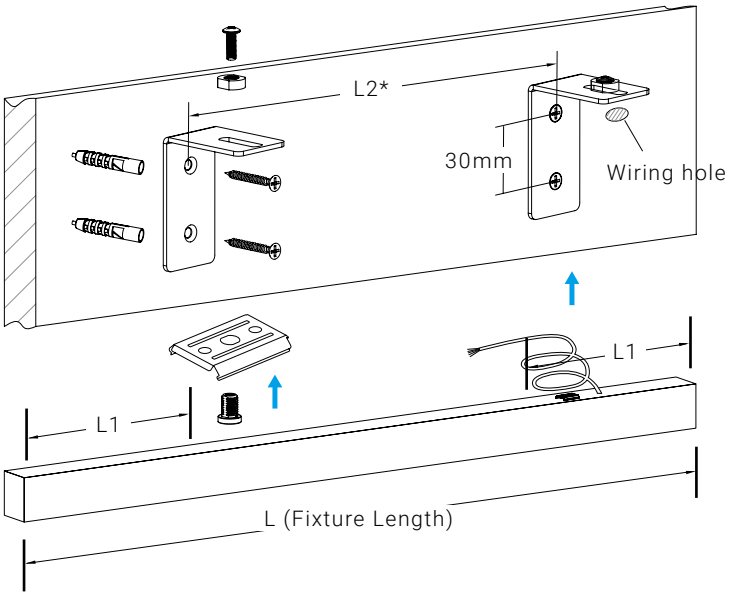
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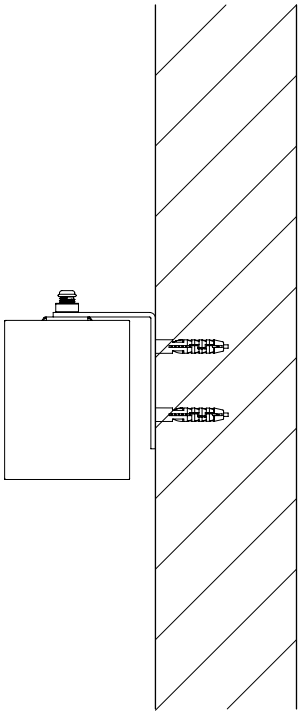
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Wall Mounted System



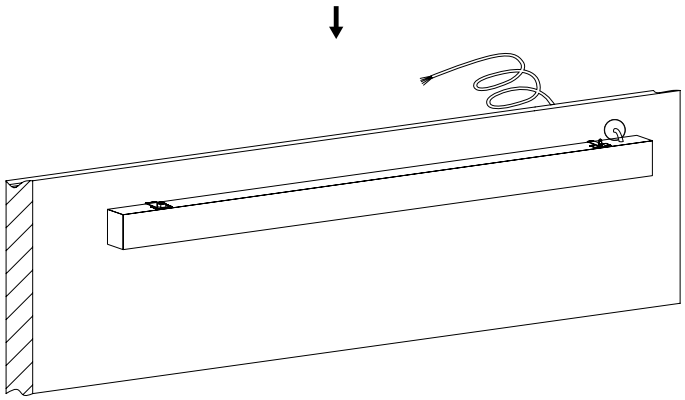
Fixture	L1
3′ ≤ L ≤ 4′	120 mm ± 10 mm
4′ < L ≤ 8′	250 mm ± 10 mm

* L2 = L − (L1 x 2)

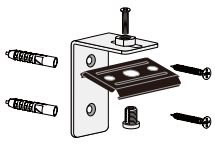


Side View

1. Insert the expansion anchors into the pre-drilled mounting holes.
2. Secure the mounting bracket to the wall using an M3.5 self-tapping screw.
3. Insert the M7 bolt through the mounting clip, then attach the clip securely to the back of the fixture.
4. Secure the fixture in place using the M4 screw and M7 nut.



Accessory



PLS-WM01-D

Wall-mount Clip Set

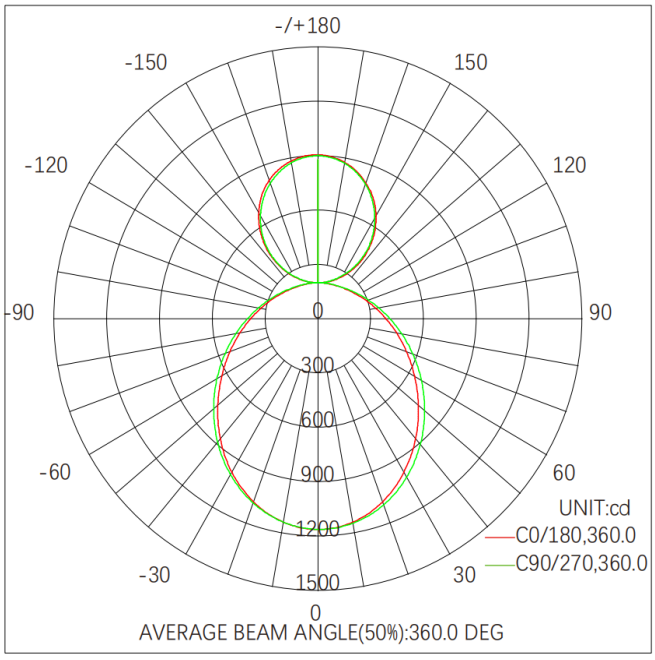
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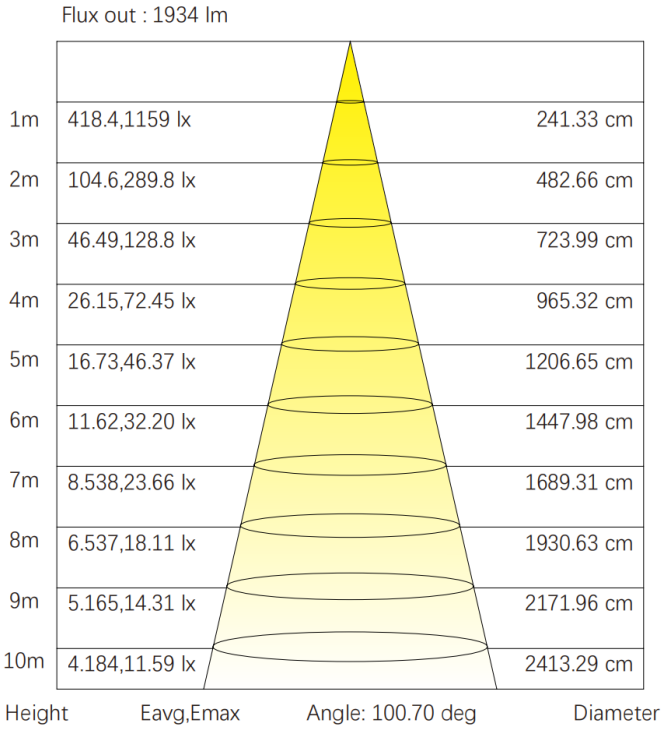
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Spectroscopic Data





Output data from 4' linear lighting test result with tolerance ± 10%

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