

Palco LV Framer track projector is a professional luminaire with an innovative optical system, including manual adjustment and four shaping flaps providing a sharp and precise wall illumination without halo effects or soft edges. Designed to obtain a square, rectangular or irregular-shaped emission by adjusting the flaps. Two circular gobos also included. Ideal for application in exhibition spaces, retail, hospitality and residences. To be installed on the Superrail 48V track system with a rapid tool-free connecting system. The adapter includes dimming capability allowing each light module to be adjusted separately.





Type:



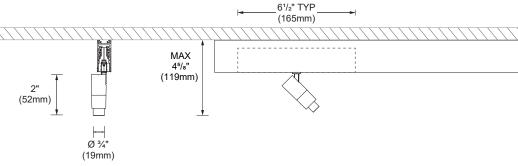


Luminaire characteristic:	Power input: 3.5W or 8W (system wattage) Lumens: Up to 140lm (for 3000K, 90CRI) Luminaire efficacy: Up to 3lm/W
Source:	White LED (LM-80), 2700K: 90CRI, 3000K: 90CRI, 80% of initial lumens at 50 000 hours (L80) (LM79)
Optic:	Adjustable optic using included metal gobos and flaps. See page 3 for details. High level of visual comfort.
Adjustment:	Tilt 90° Pan 360°
Material:	Body: Die-cast zamak for size Ø19mm, die-cast aluminum for size Ø37mm. Adapter: Thermoplastic High definition lens: Thermoplastic.
Mounting:	Mechanical fastening with included adapter on Superrail track
Electrical:	Superrail 48V track with remote power supply (Class 2 wiring)
Dimming:	0-10V Single channel for complete track control. DALI individual fixture addressing and control. Refer to iGuzzini Superrail track specification for dimming options.
Finish:	Black or white (RAL9010) painted finish.
Weight:	Ø19mm: 0.18lbs (0.08kg) Ø37mm: 0.42lbs (0.19kg)
Warranty:	5 year limited warranty.
Rating:	IP20
Certification:	cULus listed for dry location.

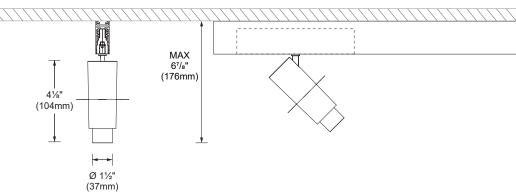
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DIMENSION

PALCO LV FRAMER Ø 19MM (¾")



PALCO LV FRAMER Ø 37MM (1½")



LED COLOR FIDELITY DATA

ССТ	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	Rf	Rg	Melanopic ratio
2700K	94	94	91	93	93	92	93	88	70	84	94	82	94	94	92	88	104	0.456
3000K	97	96	93	94	96	94	95	92	82	89	94	86	97	95	96	90	104	0.538

PHOTOMETRIC DATA

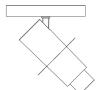
Visit iguzzini.com/us for complete photometric data.

PALCO LV FRAMER Ø 19MM (3/4")



CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODEL
2700K	90	3.4W	Framer	3.6	1	191	IPLC-SR1-19-927-FR
3000K	90	3.400	Framer	3.8	1	202	IPLC-SR1-19-930-FR

PALCO LV FRAMER Ø 37MM (11/2")



2700K	90	8W	Framer	29.5	3	893	IPLC-SR1-37-927-FR
3000K	90	OVV	riamei	31	3	938	IPLC-SR1-37-930-FR

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LIGHTING EFFECT

PALCO LV FRAMER Ø 19MM (3/4")

Supplied with 4 circular Gobos (Ø 2/3/4/5mm). Custom Gobo available upon request. Manual focusing by rotation of the lens.





PALCO LV FRAMER Ø 37MM (11/2")

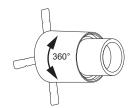
Supplied with 2 circular Gobos (Ø 5/10mm). Custom Gobo available upon request. Manual focusing by rotation of the lens.

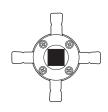




Shaper

Integrated in the product, for creating square or rectangular shapes with variable sides.







Can rotate 360°.

ACCESSORIES

EXTRA LUMINAIRE ADAPTER

IPB61-01 - White finish IPB61-02 - Black finish



ORDERING INFO

IPLC	- SR1	-	-	-	-
		FIXT	LIRE		

1		
1		
1		
1		

MODEL

IPLC-SR1 - Palco LV single for Superrail (1)

DIMENSION

19 - Ø 19mm (¾")

37 - Ø 37mm (1½")

LED

927 - 2700K, 90 CRI

930 - 3000K, 90 CRI

OPTIC

FR - Framer

FINISH

01 - White

02 - Black

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⁽¹⁾Adapter IPB61 for Superrail included