

Small but powerful: with an aperture of just 3.6 mm, Filorail creates a futuristic impact where technology integrates imperceptibly with architecture to create a harmonious blend between innovation and design, meeting the needs of the people using these spaces yet without interfering with the aesthetic experience, and at the same time offering an advanced living context.

The miniaturized track heads listed on page 3 only use the DALI Broadcast protocol.

The track heads can only be installed on the straight section of the track.

Material	Extruded aluminum / insulated copper conductor.
Mounting:	Recessed trimless. If required, can be cut on site.
Electrical:	48V remote LED driver. Maximum 100W per feed. See remote LED driver options on page 8.
Dimming:	DALI Broadcast: Single address for all the track heads. See remote LED driver details on page 8.
Finish:	Track: White painted finish. Accessories: White.
Weight:	L1.6 (500mm): 0.40lb (0.2kg) L3.3 (1000mm): 0.79lb (0.4kg) L6.6 (2000mm): 1.58lb (0.7kg) L9.8 (3000mm): 2.37lb (1.1kg) C1.1 (750mm): 0.59lb (0.3kg) C1.6 (985mm): 0.78lb (0.4kg) C2.0 (1771mm): 1.40lb (0.6kg)
Warranty:	5 year limited warranty.
Certification:	cULus listed for dry location



ORDERING INFO

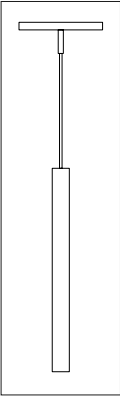


PRODUCT CODE				
MODEL	INSTALLATION	LENGTH (FT)	VOLTAGE	FINISH
IFR Filorail DALI Broadcast	RL Recessed trimless	L - Linear	48 48V	01 White <input type="checkbox"/>
		L1.6 1'7 ¹¹ / ₁₆ " (500mm)		
		L3.3 3'3 ³ / ₈ " (1000mm)		
		L6.6 6'6 ³ / ₄ " (2000mm)		
		L9.8 9'10 ¹ / ₈ " (3000mm)		
		C - Curve		
		C1.1 R1'1 ³ / ₄ " (R350mm)		
		C1.6 R1'7 ¹ / ₈ " (R500mm)		
		C2.0 R1'11 ⁵ / ₈ " (R600mm)		

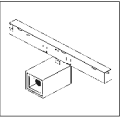
NB: The track heads listed on page 3 can only be installed on the straight section of the track.

COMPATIBLE TRACK HEADS FOR FILORAIL DALI BROADCAST

LASER BLADE XS

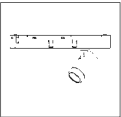


LBXS PENDANT 1X

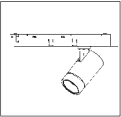


LBXS DOWNLIGHT 1X

PALCO LV

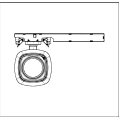


PALCO Ø19mm (3/4")
PALCO Ø19mm (3/4") Framer
PALCO Ø19mm (3/4") Beamer



PALCO Ø37mm (1 1/2")
PALCO Ø37mm (1 1/2") Framer

NEWFO

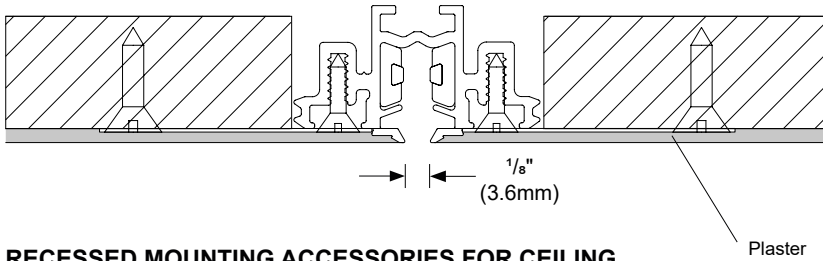


NEWFO Ø62mm (2 1/2")

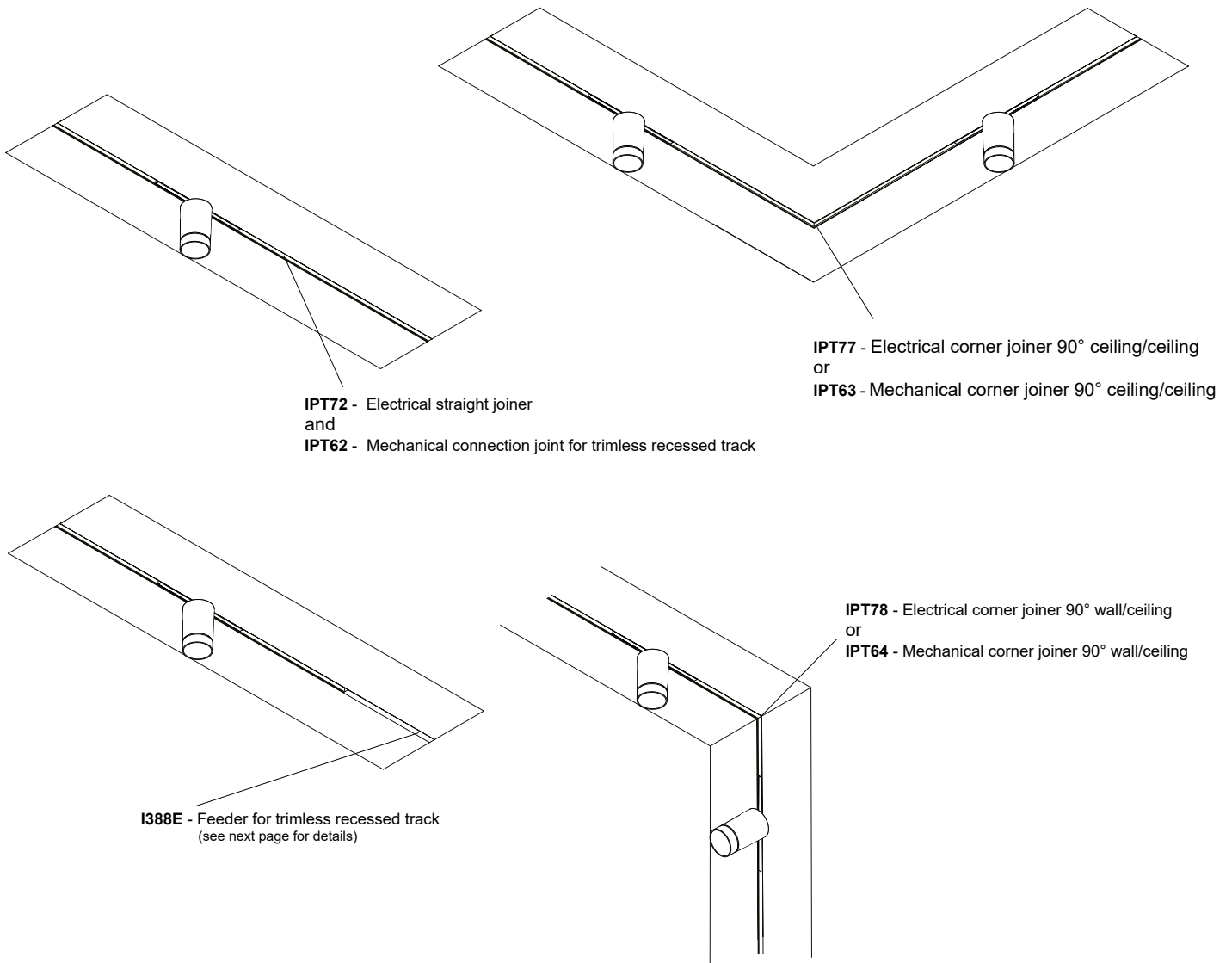
NB: The track heads can only be installed on the straight section of the track.

MODEL AND MOUNTING

RECESSED TRIMLESS



RECESSED MOUNTING ACCESSORIES FOR CEILING

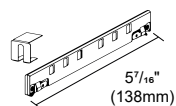


ELECTRICAL TRIMLESS RECESSED ACCESSORIES

(TO BE ORDERED SEPARATELY)

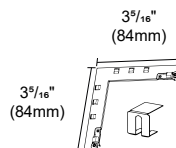
ELECTRICAL STRAIGHT JOINER FOR RECESSED VERSION

☐ IPT72-02



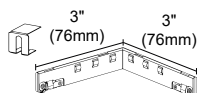
ELECTRICAL CORNER JOINER 90° WALL/CEILING FOR RECESSED VERSION

☐ IPT78-02



ELECTRICAL CORNER JOINER 90° CEILING/CEILING FOR RECESSED VERSION

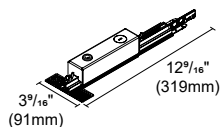
☐ IPT77-02



FEEDER FOR TRIMLESS RECESSED TRACK

☐ I388E-01 - White finish

☐ I388E-02 - Black finish



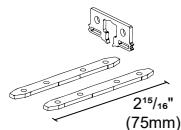
MECHANICAL ACCESSORY

(TO BE ORDERED SEPARATELY)

MECHANICAL CONNECTION JOINT FOR TRIMLESS RECESSED TRACKS

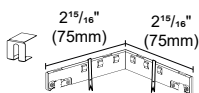
(Pair included)

☐ IPT62-00



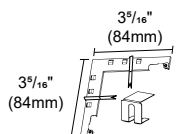
MECHANICAL CORNER JOINER 90° CEILING/CEILING FOR RECESSED VERSION.

☐ IPT63-00



MECHANICAL CORNER JOINT 90° WALL/CEILING FOR RECESSED VERSION.

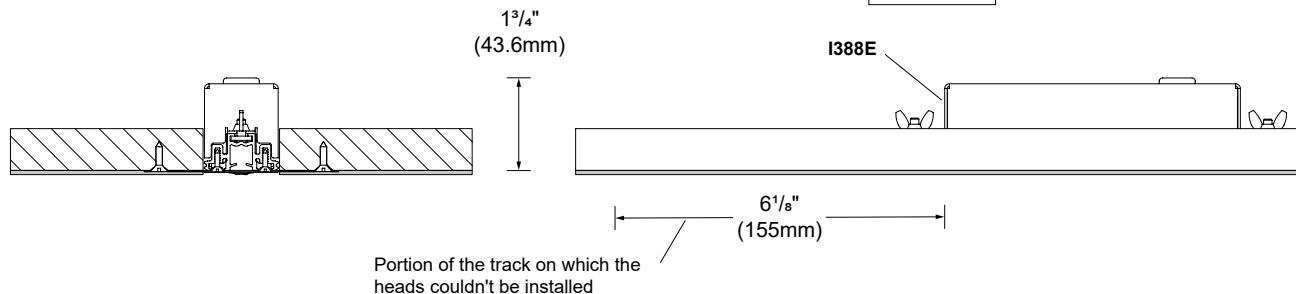
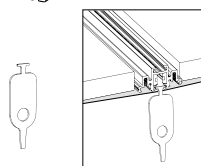
☐ IPT64-00



CLEANING TOOL

(for residues after filling around the trimless track)

☐ IPT65-00



REMOTE LED DRIVER OPTIONS
(TO BE ORDERED SEPARATELY)
Requirement: Max 100W per circuit.

Watts	Min Watts	Voltage	Rated	Dimming protocol	Dimming range	Dimension	Max distance*
<input type="checkbox"/>	4451-0048-100-UNV-DAB						
100	-	120-277V	Indoor	DALI 1	Down to ±6%	18"x 4"x 4" (457 X 102 X 102mm)	65ft (20m)

* Calculated for an AWG18 cable.
1 Single address for all the track heads.