

Luminaire characteristic

MODELS	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)
NEWFO 4	16.7	Lens Flood (28°)	1 580	95	5 836
		Lens Wide Flood (47°)	1 640	97	4 619
	22	Reflector Flood (34°)	2 338	106	6 261
		Reflector Wide Flood (50°)	2 365	108	3 389

Source:	White LED 2400K : 90CRI, 2700K : 90CRI, 3000K : 90CRI, 3500K : 90CRI, 4000K : 90CRI.
Lumen maintenance:	80% of initial lumens at 100 000 hours (L80 B10) T77°F (25°C) 80% of initial lumens at 100 000 hours (L80 B10) T104°F (40°C)
Optics:	Lens and reflector
Material:	Aluminum die-cast alloy, Stain less steel fastening components and hardware. Silicone gaskets.
Diffuser:	Opal polycarbonate sealed at the factory.
Electrical	High efficiency LED driver, rated at 50 000 hours. 120V/277V.
Operating temperature:	-40°F to 122°F (-40°C to 50°C)
Control:	0-10V: All track heads will be controlled together. DALI: Track heads are individually addressable
Mounting:	Adjustable pendant-mounted head with track adapter for 48V low voltage iGuzzini Filorail track (to be ordered separately). The track heads can be mounted also on curved tracks.
Finish:	Matte black (RAL9005), white (RAL9016) and titanium painted finish with a high level of weather and UV resistance.
Weight:	Track pendant lens: 2.24lb (1.02Kg) Track pendant reflector: 2.16lb (0.98Kg)
Warranty:	5 year limited warranty.
Ratings:	IP20
Certification:	cULus listed for wet location



ORDERING INFO



PRODUCT CODE

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MODEL	SIZE	INSTALLATION	LED	OPTIC	FINISH (BODY) ¹	FINISH (FRAME)	DIMMING
INUF-FR Newfo Filorail	4 Ø4 9/16" (116mm)	P Track pendant	924 2400K, 90CRI	Lens	01 White <input type="checkbox"/>	04 Black <input type="checkbox"/>	TDA ² DALI TD10 ³ 0-10V
			927 2700K, 90CRI	LFL Flood (28°)	V0 Matte black <input type="checkbox"/>	U7 Brass <input type="checkbox"/>	
			930 3000K, 90CRI	LWF Wide flood (47°)	N8 Titanium <input type="checkbox"/>	F7 Copper <input type="checkbox"/>	
			935 3500K, 90CRI	Reflector	N8 Titanium <input type="checkbox"/>	N8 Titanium <input type="checkbox"/>	
			940 4000K, 90CRI	RFL Flood (34°)			
				RWF Wide flood (50°)			



BODY



FRAME

¹ The standard track adaptor + stem finish is black (for white finish please contact factory)
² Track heads are individually addressable.
³ All track heads will be controlled together.

ACCESSORIES (TO BE ORDERED SEPARATELY)

- IPF15** - Refractor for elliptical distribution lens for Newfo 3
- IPF29-02** - Black honeycomb louver OBL for Newfo 3
- IPF37-01** - White/Black cylindrical screen for Newfo 3 (only for Reflector optics)
- IPF37-02** - Black cylindrical screen for Newfo 3 (only for Reflector optics)
- IPF30** - Diffuser glass for Newfo 3 (only for Reflector optics)
- IXA47** - Interchangeable reflector for Medium optic
- IXA48** - Interchangeable reflector for Flood optic
- IXA49** - Interchangeable reflector for Wide Flood optic
- IPF38-02** - Black horizontal directional fins OBL for Newfo 4



Newfo 4

TRACK PENDANT FOR FILORAIL - DALI MULTI ADDRESS / 0-10V SINGLE ADDRESS

Type:

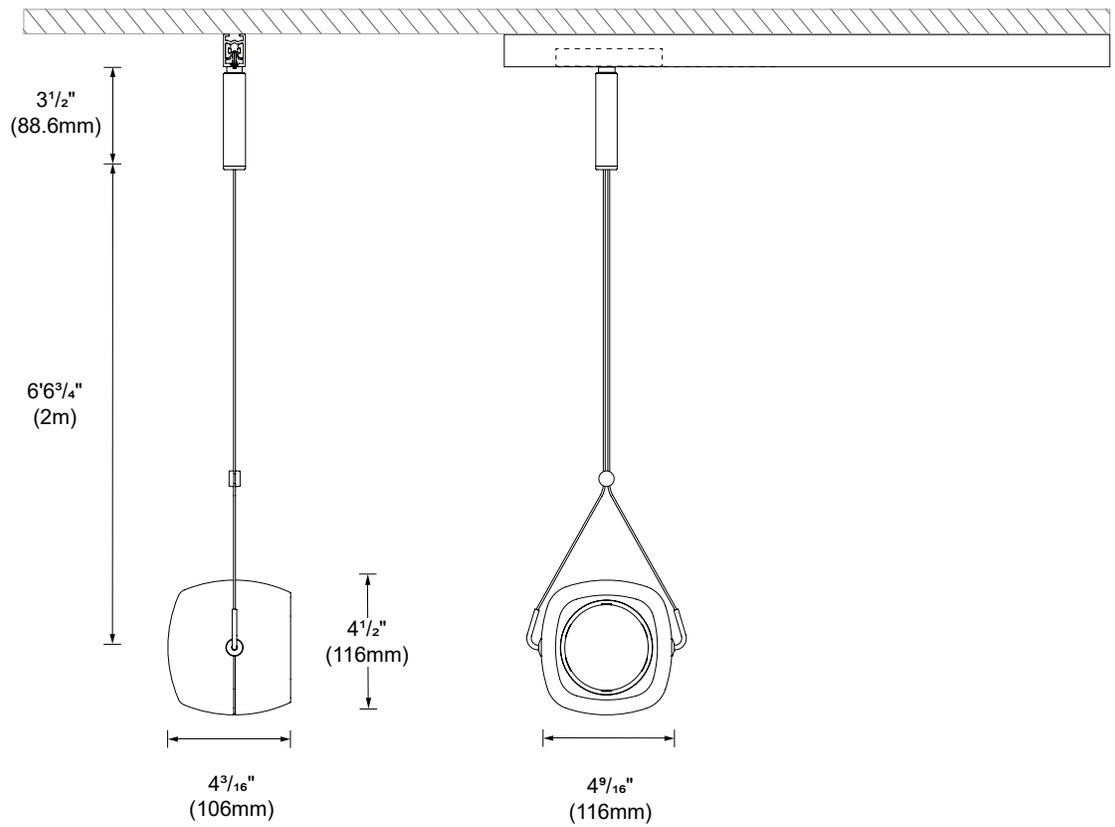
Project:

SPECIFICATION SHEET

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DIMENSIONS

Newfo $\text{Ø}4^{9/16}$ " (116mm)



PHOTOMETRIC DATA

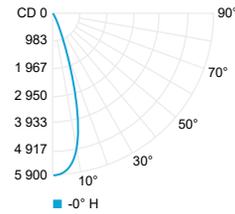
Visit iguzzini.com/us for complete photometric data.

Newfo 4
Ø4⁹/₁₆" (116mm)



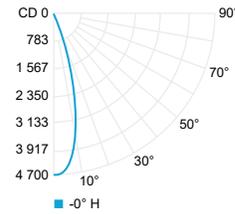
CCT (K)	CRI	POWER (W)	OPTIC	BEAM	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODELS
3000	80	16.7	Lens Flood	28°	1 580	95	5 836	INUF-FR-116-930-LFL
			Lens Wide Flood	47°	1 640	97	4 619	INUF-FR-116-930-LWF

Lens Flood, (3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 459	1.0
4ft	365	2.0
6ft	162	3.0
8ft	91.2	4.1
10ft	58.4	5.1
12ft	40.5	6.1

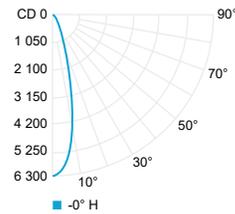
Lens Wide Flood, (3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 155	1.3
4ft	289	2.5
6ft	128	3.8
8ft	72.2	5.1
10ft	46.2	6.3
12ft	32.1	7.6

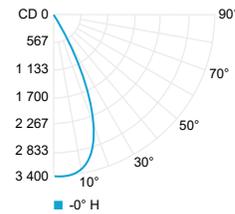
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3000	80	22	Reflector Flood	34°	2 338	106	6 261	INUF-FR-116-930-RFL
			Reflector Wide Flood	50°	2 365	108	3 389	INUF-FR-116-930-RWF

Reflector Flood, (3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 565	1.2
4ft	391	2.5
6ft	174	3.7
8ft	97.8	4.9
10ft	62.6	6.2
12ft	43.5	7.4

Reflector Wide Flood, (3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	874	2.0
4ft	212	4.0
6ft	94.1	6.1
8ft	52.9	8.1
10ft	33.9	10.1
12ft	23.5	12.1