

Luminaire characteristic

MODELS	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)
NEWFO 3	15.6W	Lens Flood (28°)	1 163	75	4 244
		Lens Wide Flood (47°)	1 117	72	1 746
	16.8W	Reflector Flood (35°)	1 641	98	4 619
		Reflector Wide Flood (50°)	1 679	100	2 497

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	iGuzzini low Voltage 48V DC track system.
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 (0.57Kg) Track pendant reflector: 2.16lb (0.55Kg)
Warranty:	5 year limited warranty.
Ratings:	IP20
Certification:	cULus listed for wet location



[CLICK HERE](#)



ORDERING INFO

PRODUCT CODE

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MODEL	SIZE	INSTALLATION	LED	OPTIC	FINISH (BODY) ¹	FINISH (FRAME)	DIMMING
INUF-FR Newfo Filorail	3 Ø 3 7/16" (88mm)	P Track pendant	924 2400K, 90CRI	<i>Lens</i>	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	<i>Reflector</i>	N8 Titanium <input type="checkbox"/>	N8 Titanium <input type="checkbox"/>	
			940 4000K, 90CRI	RFL Flood (35°)			
				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)

IPF11 - Refractor for elliptical distribution lens for Newfo 3



IPF27-02 - Black honeycomb louver OBL for Newfo 3



IPF35-01 - White/Black cylindrical screen for Newfo 3 (only for Reflector optics)



IPF35-02 - Black cylindrical screen for Newfo 3 (only for Reflector optics)



I647B - Diffuser glass for Newfo 3 (only for Reflector optics)



I194D - Interchangeable reflector for Medium optic

I195D - Interchangeable reflector for Flood optic

I196D - Interchangeable reflector for Wide Flood optic



IPF36-02 - Black horizontal directional fins OBL for Newfo 3



Newfo 3

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

Type:

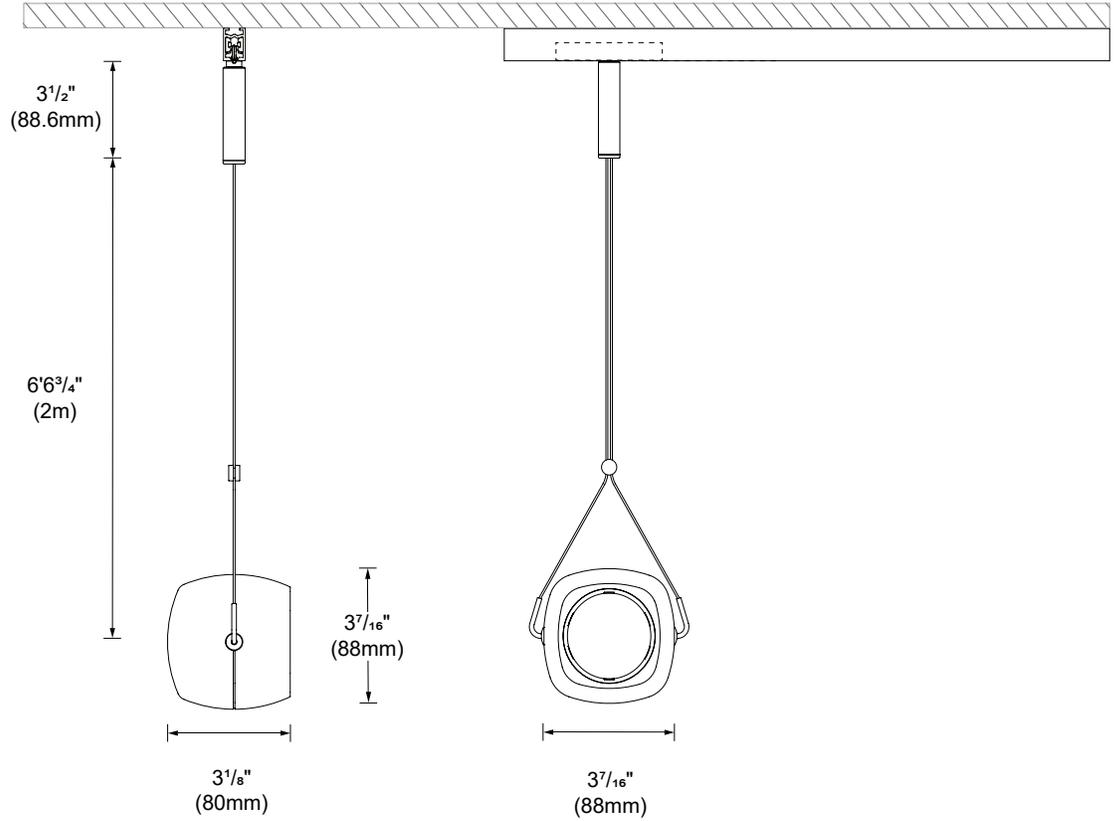
Project:

SPECIFICATION SHEET

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DIMENSIONS

Newfo $\varnothing 37/16"$ (88mm)



Newfo 3

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

Type:

SPECIFICATION SHEET

Project:

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PHOTOMETRIC DATA

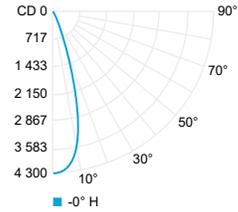
Visit iguzzini.com/us for complete photometric data.

Newfo 3
3⁷/₁₆" (Ø88mm)



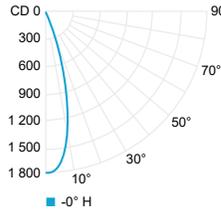
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			Lens Wide Flood	47°	1 117	72	1 746	INUF-FR-88-930-LWF

Lens Flood, (3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 061	1.0
4ft	265	2.0
6ft	118	3.0
8ft	66.3	4.1
10ft	42.4	5.1
12ft	29.5	6.1

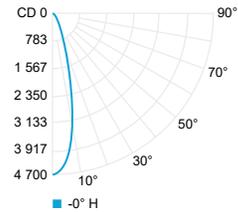
Lens Wide Flood, (3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	436	1.7
4ft	109	3.4
6ft	48.5	5.2
8ft	27.3	6.9
10ft	17.5	8.6
12ft	12.1	10.3

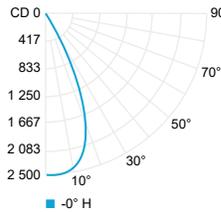
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Reflector Flood, (3000K, 90CRI)



	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

Reflector Wide Flood, (3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	624	1.9
4ft	156	3.7
6ft	69.4	5.6
8ft	39.0	7.5
10ft	25.0	9.4
12ft	17.3	11.2