

Luminaire characteristic

MODELS	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)
NEWFO 2	9.6	Lens Spot (18°)	559	58	4 001
		Lens Medium (25°)	551	57	2 561
		Lens Wide Flood (47°)	510	53	859
	10.3	Reflector Medium (24°)	838	81	4050
		Reflector Flood (42°)	838	81	10866

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:

DALI Broadcast: Single address for all the track heads.

Mounting:

Adjustable pendant-mounted head with track adapter for 48V low voltage iGuzzini Filorail track (to be ordered separately).
The track heads can only be installed on the straight section of the track.

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

MODEL	SIZE	INSTALLATION	LED	OPTIC	FINISH (BODY) ¹	FINISH (FRAME)	DIMMING
INUF-FR Newfo Filorail	4 Ø27/16" (116mm)	P Track projector	924 2400K, 90CRI 927 2700K, 90CRI 930 3000K, 90CRI 935 3500K, 90CRI 940 4000K, 90CRI	<i>Lens</i> LSP Spot (18°) LMD Medium (25°) LWF Wide flood (47°) <i>Reflector</i> RMD Medium (24°) RFL Flood (42°)	01 White <input type="checkbox"/> V0 Matte black <input type="checkbox"/> N8 Titanium <input type="checkbox"/>	04 Black <input type="checkbox"/> U7 Brass <input type="checkbox"/> F7 Copper <input type="checkbox"/> N8 Titanium <input type="checkbox"/>	DAB² DALI Broadcast



BODY



FRAME

¹ The standard track adaptor + stem finish is black (for white finish please contact factory)
² Single address for all the track heads.

ACCESSORIES (TO BE ORDERED SEPARATELY)

- IMZ47** - Refractor for elliptical distribution for Newfo 2 (only for Lens optics)
- IMZ13** - Refractor for elliptical distribution for Newfo 2 (only for Reflector optics)
- IMZ43-02** - Black honeycomb louver for Newfo 2 (only for Lens optics)
- IMZ43-02** - Black honeycomb louver OBL for Newfo 3
- IPF37-01** - White/Black cylindrical screen for Newfo 3 (only for Reflector optics)
- IPF37-02** - Black honeycomb louver for Newfo 2 (only for Reflector optics)
- IMY12** - Diffuser glass for Newfo 2 (only for Reflector optics)



Newfo 2

TRACK PENDANT FOR FILORAIL - DALI BROADCAST

Type:

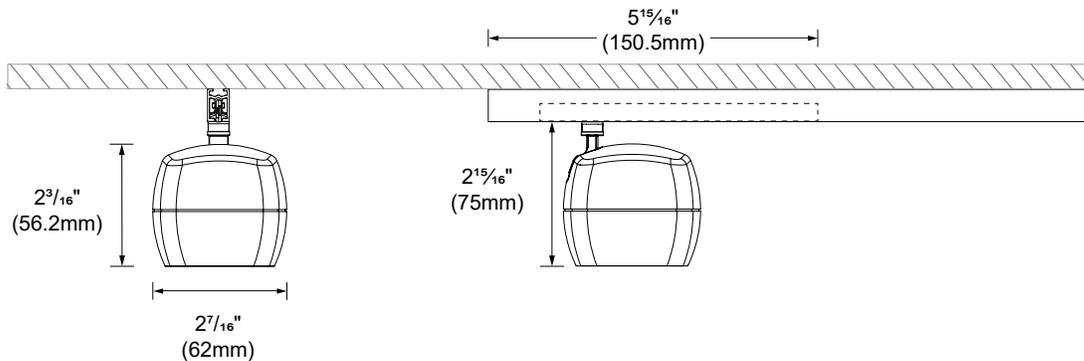
SPECIFICATION SHEET

Project:

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DIMENSIONS

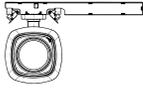
Newfo 2
Ø2⁷/₁₆" (62mm)



PHOTOMETRIC DATA

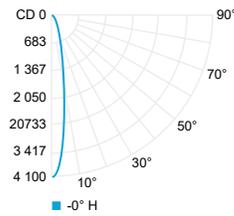
Visit iguzzini.com/us for complete photometric data.

Newfo 2
Ø27/16" (62mm)



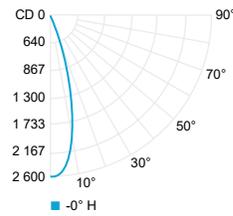
CCT (K)	CRI	POWER (W)	OPTIC	BEAM	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODELS
3000	80	9.6	Lens Spot	18°	559	58	4 001	INUF-FR-62-930-LSP
			Lens Medium	25°	551	57	2 561	INUF-FR-62-930-LMD
			Lens Wide Flood	47°	510	53	859	INUF-FR-62-930-LFL

Lens Spot, (3000K, 90CRI)



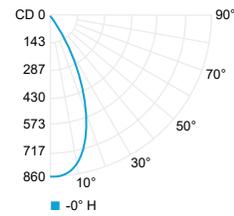
Center beam fc	Beam width ft
2ft	1 00
4ft	250
6ft	111
8ft	62.5
10ft	40.0
12ft	27.8

Lens Medium, (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	640
4ft	160
6ft	71.2
8ft	40.0
10ft	25.6
12ft	17.8

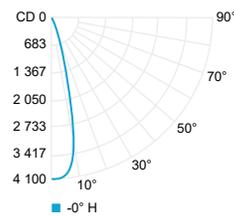
Lens Wide Flood, (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	215
4ft	53.7
6ft	23.9
8ft	13.4
10ft	8.59
12ft	5.97

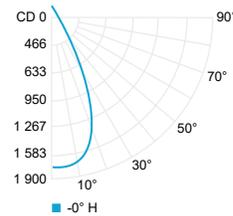
CCT (K)	CRI	POWER (W)	OPTIC	BEAM	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODELS
3000	80	10.3	Reflector Medium	24°	838	81	4 050	INUF-FR-62-930-LMD
			Reflector Flood	42°	838	81	1 866	INUF-FR-62-930-RFL

Reflector Medium, (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	1 013
4ft	253
6ft	113
8ft	63.3
10ft	40.5
12ft	28.1

Reflector Flood, (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	466
4ft	116
6ft	51.8
8ft	29.1
10ft	18.6
12ft	12.9