

**Luminaire characteristic:**

CCT	MODELS	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)
3000	Palco	10.9	Spot (16°)	540	50	4 765
			Medium (24°)	612	56	3 009
			Wide Flood (45°)	540	50	982

<b>Source:</b>	White LED 2400K : 90CRI, 2700K : 90CRI, 3000K : 90CRI, 3500K : 90CRI, 4000K : 90CRI,
<b>Lumen maintenance:</b>	90% of initial lumens at 50 000 hours (L90 B10) (LM-80).
<b>Optics:</b>	Spot, medium and wide flood. High level of visual comfort.
<b>Material:</b>	Body: Die-cast aluminium. Adapter: Thermoplastic. High definition lens: Thermoplastic.
<b>Mounting:</b>	Adjustable head with track adapter for 48V low voltage iGuzzini Filorail track (to be ordered separately). 360° vertical (pan), and 90° horizontal (tilt) pivoting axes. <b>The track heads can be mounted also on curved tracks.</b>
<b>Electrical:</b>	iGuzzini low Voltage Filorail 48V DC track system.
<b>Control:</b>	0-10V: All track heads will be controlled together. DALI: Track heads are individually addressable.
<b>Finish:</b>	White (RAL9010) painted finish. Black (RAL9005) painted finish.
<b>Weight:</b>	0.44lbs (0.2kg).
<b>Warranty:</b>	5 year limited warranty.
<b>Ratings:</b>	IP20
<b>Certification:</b>	cULus listed for dry location.



# ROBIN 37

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

Type:

SPECIFICATION SHEET

Project:

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## ORDERING INFO

[CLICK HERE](#)



PRODUCT CODE

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MODEL	SIZE	LED	OPTIC	FINISH (BODY)	DIMMING	CIRCUIT CLASS
<b>IPLC-FR</b> Robin Filorail	<b>37</b> Ø1¼" (37mm)	<b>924</b> 2700K, 90CRI	<b>SP</b> Spot 16°	<b>01</b> White <input type="checkbox"/>	<b>TDA</b> <sup>1</sup> DALI	<b>CL2</b> Class 2
		<b>927</b> 2700K, 90CRI	<b>MD</b> Medium 24°	<b>02</b> Black <input checked="" type="checkbox"/>	<b>TD10</b> <sup>2</sup> 0-10V	
		<b>930</b> 3000K, 90CRI	<b>WF</b> Wide Flood 45°			
		<b>935</b> 3500K, 90CRI				
		<b>940</b> 4000K, 90CRI				

1 Track heads are individually addressable  
 2 All track heads will be controlled together

## ACCESSORIES (TO BE ORDERED SEPARATELY)

**IMZ47** - Refractor for elliptical distribution lens



**IMZ43** - Black honeycomb louvre



**IMZ48-02** - Black cylindrical Snoot



**IMZ48-01** - White/Black cylindrical Snoot



**IMZ49** - Anti-glare / Spill ring



**IPA99** - Decorative Cylindrical Screen



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

Type:

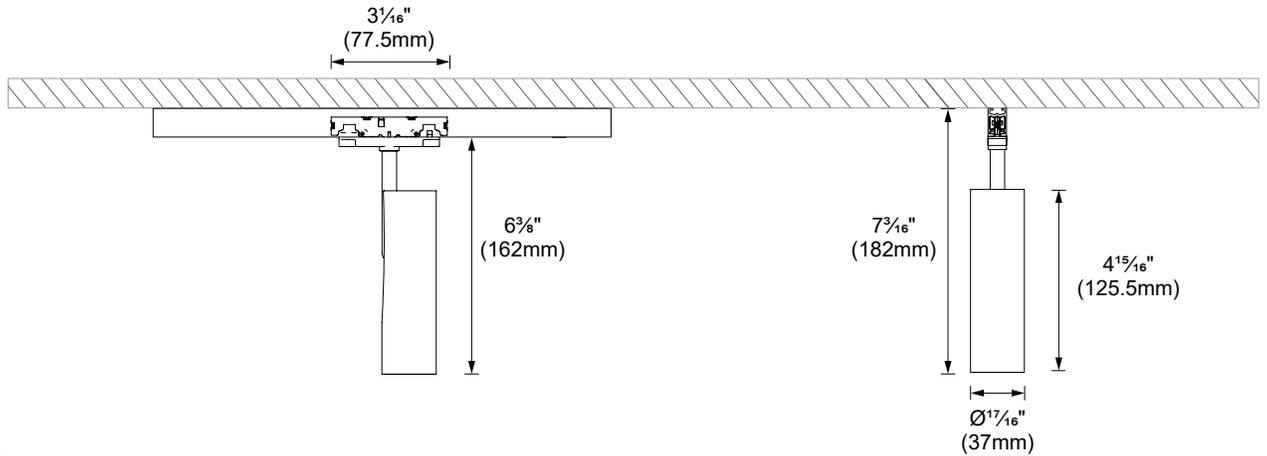
SPECIFICATION SHEET

Project:

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## DIMENSIONS

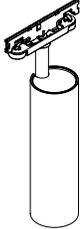
Robin Ø37  
Ø1 1/16" (37mm)



## PHOTOMETRIC DATA

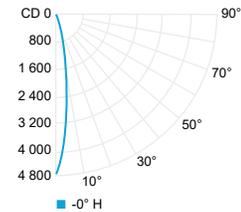
Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

Robin Ø37  
Ø1 1/16" (37mm)



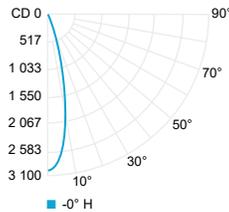
CCT (K)	CRI	POWER (W)	OPTIC	BEAM	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODELS
3000	90	10.9	Spot	16°	540	50	4 765	IPLC-FR-Ø37-930-SP
			Medium	24°	612	86	7 557	IPLC-FR-Ø37-930-FL
			Wide Flood	46°/45°	540	87	3 778	IPLC-FR-Ø37-930-WF

Spot, (3000K, 90CRI)



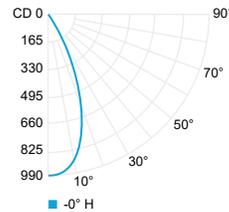
Center beam fc	Beam width ft
17ft	16.5
34ft	4.12
51ft	1.83
68ft	1.03
85ft	0.66
102ft	0.46

Flood, (3000K, 90CRI)



Center beam fc	Beam width ft
17ft	10.4
34ft	2.60
51ft	1.16
68ft	0.65
85ft	0.42
102ft	0.29

Wide Flood, (3000K, 90CRI)



Center beam fc	Beam width ft
17ft	3.40
34ft	0.85
51ft	0.38
68ft	0.21
85ft	0.14
102ft	0.09

CCT options	2400K	2700K	3000K	3500K	4000K
CRI options	90CRI	90CRI	90CRI	90CRI	90CRI
<b>Multiplier</b>	<b>0.88</b>	<b>0.96</b>	<b>1.00</b>	<b>1.04</b>	<b>1.07</b>