

Project:	
Contact:	
Date:	

YORI EVO 48V 1.7"

INDOOR - TRACK





Yori Evo 48V 1.7"



Precision = Refractor Optics Performance = Reflector Optics

LIGHT ENGINE

Power LED Standard optics

V.DN61B.HW12.12.48

			48
□ □ □ □	•	•	

Dimming	Arm Length/Optic Type	Wattage Optics	ССТ	4W / 9W	Head Finishes	Track Adapter	Track
<u>V 0-10V</u> .	DN6 Standard Arm / Precision	1 4W A Precision 8°	<u>HW</u> _ 2700 K CRI > 90	lm 410/725	12 Embossed Matt White	. <u>12</u> White	. 48 4

HQ

0 On/Off	CN7 Standard Arm / Performance	E Precision 23°	ww	3000 K CRI > 80	lm 485/844	C0 ¹	Royal Matt White
	WN7 Long Arm / Performance	H Precision 40°	WN ²	3500K CRI>80	lm 508/892	B0 ¹	Royal Matt Black
		B Performance 8°	NN	4000K CRI>80	lm 530/940	D0 ¹	Brushed Brass
		E Performance 18°				E0 ¹	Brushed Gold
		H Performance 29°	-			01 ¹	Chrome Plated
						M0 ¹	Brushed Aluminum

B Precision 11°

9 W

All lumens shown above are source. Lumen maintenance: L90 B10 = 50,000h

3000 K CRI > 90 lm 415/730

old ated uminum L0¹ Brushed Antique Bronze N0¹ Brushed Copper

Embossed Matt Black

31

ck

31

48V Track White Black

D

DALI

- Consult factory for lead time and pricing
 For 3500K CCT, must consult with factory to confirm availability

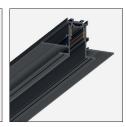
WN6 Long Arm / Precision

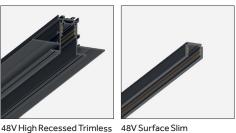
VORI	FVO	18V/1	7"

48V TRACK













INDOOR - TRACK

48V - TRACK DOWNLIGHT ONLY

Example:

A.50428.0012.LVXXXX

LV A.504 XXXX

Track **Finishes** Type **A.504** 48V **0012** White 28 High Surface 29³ High Pendant 0031 Black Recessed Trimless 32 35 High Recessed Trimless 39 Surface 40³ Pendant

43⁷

45⁷

Low Voltage

Length . LV Low Voltage

XXXX Exact length (in Inches)

NOTES

3. For pendant versions, must specify cable or rigid stem pendant accessories on last page.

7. Longer lead time consult factory

48V - TRACK DOWNLIGHT AND UPLIGHT

Recessed Trim

Surface Slim

Example:

V.5373C.HW12.48XXXX

48 XXXX 537

Dimming Track V 0-10V . <u>537</u> 48V Uplight **D** DALI 0 On/Off

Type/Uplight Circuit Pendant, Single Circuit for Down/Up Pendant, Separate Circuits for Down/Up High Pendant, Single Circuit for Down/Up High Pendant, Separate Circuits for Down/Up

Uplight C⁴ Continuous

CCT 4.2 W/LF . HW 2700K CRI>90 lm548/LF 12 HQ 3000K CRI>90 lm663/LF WQ² 3500K CRI>90 lm 690/LF HN 4000K CRI > 90 lm 717/LF

Finishes Low Voltage Length

White . 48 48V

31 Black

XXXX Exact length (in Inches)

2. For 3500K CCT, must consult with factory to confirm availability

4. Standard linear LED uplight runs continuously in track. Consult factory for optional 2' linear uplight installed in segments spaced in 1' increments on center. The properties of the prope

DRIVER

0.FHM57.0000.48

Control On/Off^s

Driver Location . F Remote Driver

Driver Code

60W

120/277V; On/Off driver to MM54 power track and LED uplight

Plate 0000 No Plate

0000

Low Voltage **48** 48V

48

120/277V: On/Off driver to 96W HM57 power track and LED uplight

120/277V; On/Off driver to 320W WM61 power track and LED uplight

NOTES

5. Remote drivers to power track and uplight are on/off. All dimming drivers are located on-board track heads and uplights. For higher power drivers, consult track heads and uplights are not provided by the provided providefactory for available options

 $6. Total \ quantity \ of remote \ drivers \ is \ based \ on \ load \ requirements \ to \ be \ determined \ by \ track \ row \ and \ run \ lengths \ and \ quantity \ of \ track \ heads \ and \ uplights.$



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Technical Info

Driver:

Remote driver is required to power the 48V track.

Optical features Light source features:

1 LED/3step/50,000 hrs

Beam angles:

Precision: 8°,11°,23°, 40° Performance: 8°, 18°, 29°

Physical features:

Material: Die-cast aluminum

Mounting: Track

Adjustability: 356° horizontal axis 90° vertical axis

Weight: 0.4 lbs

Max Remote Driver Distance:

60 Ft, 18 Ga 80 Ft, 16 Ga 100 Ft, 14 Ga

Luminaire Description:

Fixture Features: 48V low-voltage Yori Evo track system allows for minimal track profiles and clean aesthetic with no driver box on the track head.

Fixture Benefits: Part of the Yori family of lights assures consistent design.

Track: 48V recessed, surface, pendant.

Track Accessories: Please see following pages.

Warranty: 5 Year LED.

Track Head Accessories: Wide range of Precision and Performance accessories

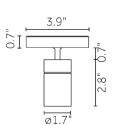
available.

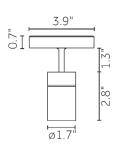
ETL listed, Union assembled

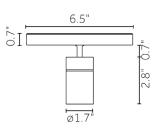
Reggiani reserves the right to change details at any time. Rev 8/10/2021

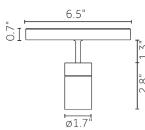
Technical Drawings

TRACK HEADS On/Off Standard Arm On/Off Long Arm 0-10V/DALI Standard Arm









0-10V/DALI Long Arm

 $Long\,arm\,is\,required\,for\,high\,recessed\,trimless\,and\,high$ surface/pendant track. Standard arm is recommended for all other tracks.

48V TRACK

48V Recessed Trim



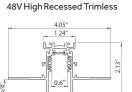
48V Surface Slim

48V Surface/Pendant





48V Recessed Trimless









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DRIVER

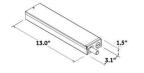
Medium Remote Box



FOR USE WITH: MM54 60W Driver

- 1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
- $2.\,Requires\,3''\,clearance\,from\,any\,insulation$

Slim Remote Box



FOR USE WITH: HM57 96W Driver

- Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
- $2.\,Requires\,3''\,clearance\,from\,any\,insulation$

Extra Large Remote Box



FOR USE WITH: WM61 320W Driver

- 1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
- $2.\,Requires\,3''\,clearance\,from\,any\,insulation$





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ACCESSORIES PRECISION

	Description: Glass filter 1 mm	Code: 0.26400.00	Finishes: 4A RED 5A Green 6A Blue 7A Pink 8A Yellow 9A orange
	Description: Colored Gel Slides (2 pieces)	Code: 0.26408.0000	
	Description: Selective filter 3000K - 2700K	Code: 0.26557.0000	
	Description: Selective filter 2700K - 2500K	Code: 0.26416.0000	
	Description: Selective filter 2700K - 2200K	Code: 0.26424.0000	
	Description: Selective filter 2700K - 2000K	Code: 0.26432.0000	
	Description: Selective filter 3000K - 3600K	Code: 0.26565.0000	
	Description: Selective filter 3000K - 4000K	Code: 0.26573.0000	
	Description: Dense texture honeycomb louvre	Code: 0.26440.0000	
	Description: Wide texture honeycomb louvre	Code: 0.26448.0000	
	Description: Elliptical beam lens	Code: 0.26456.0000	
	Description: Opal lens	Code: 0.26460.0000	
	Description: Spread lens	Code: 0.26468.0000	
	Description: Cross blade louvre	Code: 0.26476.0000	
	Description: Barn doors	Code: 0.26484.0000	
6	Description: Short Snoot	Code: 0.26556.00	Finishes: 12 White 31 Black
8	Description: Cone 45 ° wall washer	Code: 0.26488.00	Finishes: 12 White 31 Black





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ACCESSORIES PERFORMANCE

	Description: Glass filter 1 mm	Code: 0.26401.00	Finishes: 4A RED 5A Green 6A Blue 7A Pink 8A Yellow 9A orange
	Description: Colored Gel Slides (2 pieces)	Code: 0.26409.0000	
	Description: Selective filter 3000K - 2700K	Code: 0.26558.0000	
	Description: Selective filter 2700K - 2500K	Code: 0.26417.0000	
	Description: Selective filter 2700K - 2200K	Code: 0.26425.0000	
	Description: Selective filter 2700K - 2000K	Code: 0.26433.0000	
	Description: Selective filter 3000K - 3600K	Code: 0.26566.0000	
	Description: Selective filter 3000K - 4000K	Code: 0.26574.0000	
	Description: Dense texture honeycomb louvre	Code: 0.26441.0000	
	Description: Wide texture honeycomb louvre	Code: 0.26449.0000	
	Description: Elliptical beam lens	Code: 0.26492.0000	
	Description: Opal lens	Code: 0.26461.0000	
	Description: Spread lens	Code: 0.26469.0000	
	Description: Cross blade louvre	Code: 0.26480.0000	
8	Description: Cone 45 ° wall washer	Code: 0.26496.00	Finishes: 12 White 31 Black



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48V TRACK ACCESSORIES

40V TRACRACCE	48V TRACK ACCESSORIES				
CONNECTOR ACCES	SSORIES				
19; 1,91°	Description: L-Connector for Recessed Trim	Code: 0.02414.00LV	Finishes: 12 White 31 Black		
P. Q. 2.13°	Description: L-Connector for Recessed Trimless	Code: 0.02474.00LV	Finishes: 12 White 31 Black		
3 ½ 3.21°	Description: L-Connector for High Recessed Trimless	Code: 0.02478.00LV	Finishes: 12 White 31 Black		
2.83"	Description: L-Connector for Surface/Pendant	Code: 0.02449.00LV	Finishes: 12 White 31 Black		
2.83"	Description: L-Connector for High Surface/ Pendant	Code: 0.02448.00LV	Finishes: 12 White 31 Black		
PENDANT ACCESSO	RIES	<u> </u>			
Contract Contra	Description: 9' Long Cable Suspension Set, With Power, End of Row (Quantity provided will be based on row/run information)	Code: A.LVEP1.00C118	Finishes: 12 White 31 Black		
Contract Con	Description: 9' Long Cable Suspension Set, Non-Power, End of Row (Quantity provided will be based on row/run information)	Code: A.LVEN1.00C118	Finishes: 12 White 31 Black		
Comme	Description: 9' Long Cable Suspension Set, With Power, Middle of Row (Quantity provided will be based on row/run information)	Code: A.LVMP1.00C118	Finishes: 12 White 31 Black		





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DANT ACCESS	SORIES		
Contraction Contra	Description: 9' Long Cable Suspension Set, Non-Power, Middle of Row (Quantity provided will be based on row/run information)	Code: A.LVMN1.00C118	Finishes: 12 White 31 Black
Ceiling box	Description: 4' Long Rigid Stem Suspension Set, With Power, End of Row (Quantity provided will be based on row/run information)	Code: A.LVEP2.00S048	Finishes: 12 White 31 Black
Calling box	Description: 4' Long Rigid Stem Suspension Set, Non-Power, End of Row (Quantity provided will be based on row/run information)	Code: A.LVEN2.00S048	Finishes: 12 White 31 Black
Contage box	Description: 4' Long Rigid Stem Suspension Set, With Power, Middle of Row (Quantity provided will be based on row/run information)	Code: A.LVMP2.00S048	Finishes: 12 White 31 Black
Carrony	Description: 4' Long Rigid Stem Suspension Set, Non-Power, Middle of Row (Quantity provided will be based on row/run information)	Code: A.LVMN2.00S048	Finishes: 12 White 31 Black
stem			