

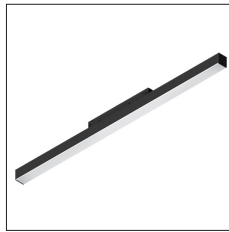
Project:	
Type:	
Description:	

YORI LINEAR 48V

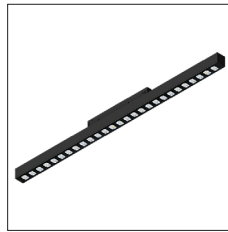
INDOOR - TRACK



Yori Linear 48V / Opal



Yori Linear 48V / Micro Prismatic



Yori Linear 48V / UGR - 19



LIGHT ENGINE

Yori Linear 48V / Opal

Example:

48 **D.BN430.HQ31.48**

Dimming	Watt/Length	Optics	CCT	5.4W/10.8W/16.2W/21.6W/27W	Finishes	Track
V ⁰ 0-10V	BN42 5.4W/11.3" long	0 102°	HW 2700K CRI>90	lm 731/1462/2193/2924/3654	12 White	48 48V Track
D DALI	BN43 10.8W/22.3" long		HQ 3000K CRI>90	lm 744/1488/2232/2976/3720	31 Black	
0 On/Off	BN45 16.2W/33.3" long		WQ² 3500K CRI>90	lm 777/1554/2331/3108/3885		
	BN46 21.6W/44.4" long		HN 4000K CRI>90	lm 810/1620/2430/3240/4050		
	BN47 27W/55.4" long		All lumens shown above are source. Lumen maintenance: L90 B10 = 50,000h			

NOTES:
1. 0-10V only for BN42/BN43/BN45/BN46
2. For 3500K CCT, must consult with factory to confirm availability

Yori Linear 48V / Micro Prismatic

Example:

48 **D.CN450.HN31.48**

Dimming	Watt/Length	Optics	CCT	5.4W/10.8W/16.2W/21.6W/27W	Finishes	Track
V ⁰ 0-10V	CN42 5.4W/11.3" long	0 57°/87°	HW 2700K CRI>90	lm 731/1462/2193/2924/3654	12 White	48 48V Track
D DALI	CN43 10.8W/22.3" long		HQ 3000K CRI>90	lm 744/1488/2232/2976/3720	31 Black	
0 On/Off	CN45 16.2W/33.3" long		WQ² 3500K CRI>90	lm 777/1554/2331/3108/3885		
	CN46 21.6W/44.4" long		HN 4000K CRI>90	lm 810/1620/2430/3240/4050		
	CN47 27W/55.4" long		All lumens shown above are source. Lumen maintenance: L90 B10 = 50,000h			

NOTES:
2. For 3500K CCT, must consult with factory to confirm availability
3. 0-10V only for CN42/CN43/CN45/CN46

Yori Linear 48V / UGR<19

Example:

48 **D.DN420.HW31.48**

Dimming	Watt/Length	Optics	CCT	4.3W/8.6W/12.9W/15.4W	Finishes	Track
V ⁰ 0-10V	DN42 4.3W/11.3" long	0 65°	HW 2700K CRI>90	lm 569/1139/1708/2050	12 White	48 48V Track
D DALI	DN43 8.6W/22.3" long		HQ 3000K CRI>90	lm 579/1159/1739/2087	31 Black	
0 On/Off	DN44 12.9W/33.4" long		WQ² 3500K CRI>90	lm 600/1200/1800/2142		
	DN45 15.4W/44.4" long		HN 4000K CRI>90	lm 620/1241/1862/2235		

NOTES:
2. For 3500K CCT, must consult with factory to confirm availability
4. 0-10V only for DN42/DN43.
All lumens shown above are source.
Lumen maintenance: L90 B10 = 50,000h

Yori Linear 48V / UGR<19 High Performance

Example:

48 **D.GN440.HQ31.48**

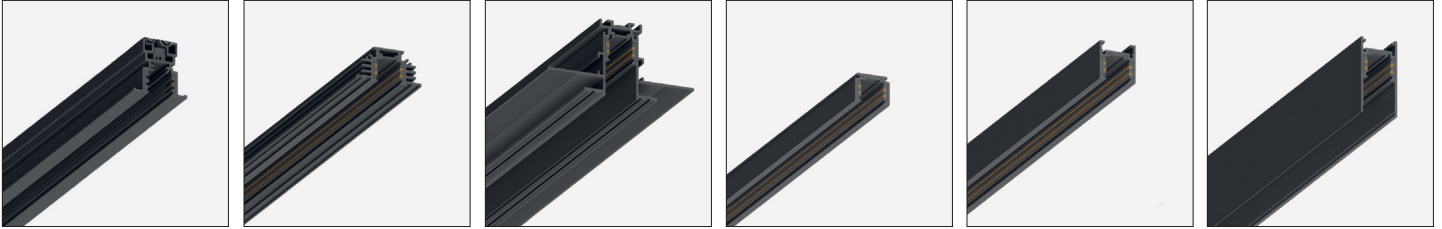
Dimming	Watt/Length	Optics	CCT	9.9W/15W	Finishes	Track
V 0-10V	FN43 9.9W/11.3" long	0 61°	HW 2700K CRI>90	lm 1079/1502	12 White	48 48V Track
D DALI	GN44 15W/11.3" long		HQ 3000K CRI>90	lm 1122/1564	31 Black	
0 On/Off			WQ² 3500K CRI>90	lm 1163/1621		
			HN 4000K CRI>90	lm 1205/1679		

2. For 3500K CCT, must consult with factory to confirm availability
All lumens shown above are source.
Lumen maintenance: L90 B10 = 50,000h

Project:	
Type:	
Description:	

YORI LINEAR 48V INDOOR - TRACK

48V TRACK



48V Recessed Trim 48V Recessed Trimless 48V High Recessed Trimless 48V Surface Slim 48V Surface/Pendant 48V High Surface/Pendant

48V - TRACK DOWNLIGHT ONLY

Example:

A.50428.0012.LVXXXX

A.504 **.LV** **XXXX**

Track	Type	Finishes	Low Voltage	Length
A.504 48V	28 High Surface	0012 White	.LV Low Voltage	XXXX Exact length (in Inches)
	29[°] High Pendant	0031 Black		
	32 Recessed Trimless			
	35 High Recessed Trimless			
	39 Surface			
	40[°] Pendant			
	43[°] Recessed Trim			
	45[°] Surface Slim			

NOTES
 5. For pendant versions, must specify cable or rigid stem pendant accessories on last page
 9. Longer lead time consult factory

48V - TRACK DOWNLIGHT AND UPLIGHT

Example:

V.5373C.HW12.48XXXX

 .537 **C** **.48** **XXXX**

Dimming	Track	Type/Uplight Circuit	Uplight	CCT	4.2 W/LF	Finishes	Low Voltage	Length
V 0-10V	.537 48V Uplight	3 Pendant, Single Circuit for Down/Up	C[*] Continuous	HW 2700K CRI>90	Im 548/LF	12 White	.48 48V	XXXX Exact length (in Inches)
D DALI		4 Pendant, Separate Circuits for Down/Up		HQ 3000K CRI>90	Im 663/LF	31 Black		
0 On/Off		7 High Pendant, Single Circuit for Down/Up		WQ² 3500K CRI>90	Im 690/LF			
		8 High Pendant, Separate Circuits for Down/Up		HN 4000K CRI>90	Im 717/LF			

NOTES
 2. For 3500K CCT, must consult with factory to confirm availability
 6. Standard linear LED uplight runs continuously in track. Consult factory for optional 2' linear uplight installed in segments spaced in 1' increments on center.

DRIVER

Example:

0.FHM57.0000.48

Control	Driver Location	Driver Code	Plate	Low Voltage
0 On/Off	F Remote Driver	120/277V; On/Off driver to power track and LED uplight	.0000 No Plate	.48 48V
		60W MM54		
		120/277V; On/Off driver to power track and LED uplight		
		96W HM57		
		120/277V; On/Off driver to power track and LED uplight		
		320W WM61		

NOTES
 7. 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 factory for available options.
 8. 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.

Project:	
Type:	
Description:	

YORI LINEAR 48V INDOOR - TRACK

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:

102°, 57/87°, 65°, 61°

Physical features:

Material: Acrylic

Mounting: Track

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.

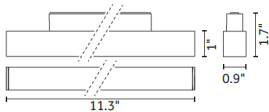
ETL listed, Union assembled

Reggiani reserves the right to change details at any time.

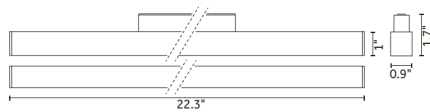
Rev 8/10/2021

TECHNICAL DRAWINGS

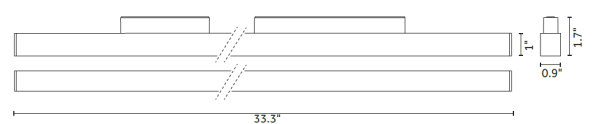
Yori Linear 48V 11.3"



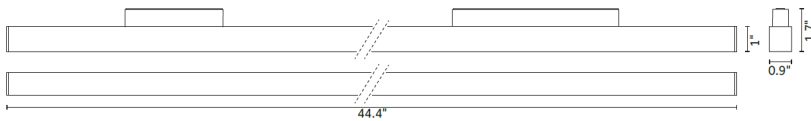
Yori Linear 48V 22.3"



Yori Linear 48V 33.3"



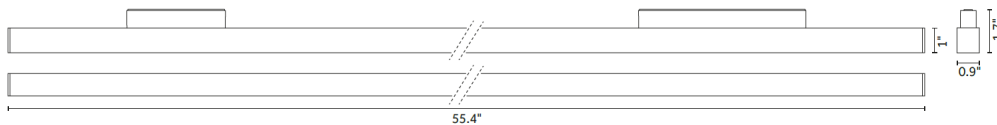
Yori Linear 48V 44.4"



NOTE

High recessed trimless or high surface/pendant track is recommended for linear fixtures to sit flush inside of track.

Yori Linear 48V 55.4"



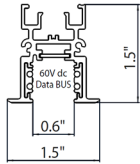
Project:	
Type:	
Description:	

YORI LINEAR 48V

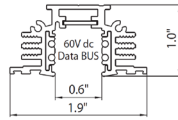
INDOOR - TRACK

48V TRACK

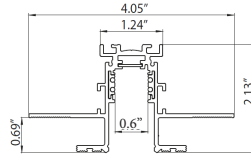
48V Recessed Trim



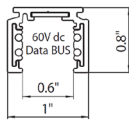
48V Recessed Trimless



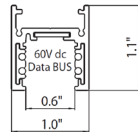
48V High Recessed Trimless



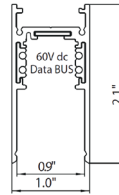
48V Surface Slim



48V Surface/Pendant

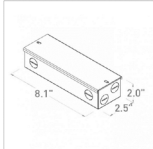


48V High Surface/Pendant



DRIVER

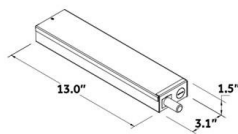
Medium Remote Box



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

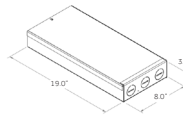
Slim Remote Box



FOR USE WITH: HM57 96W Driver

1. 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

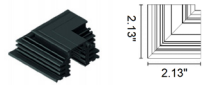

1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
2. Requires 3" clearance from any insulation

Project:	
Type:	
Description:	

YORI LINEAR 48V

INDOOR - TRACK

48V TRACK ACCESSORIES

CONNECTOR ACCESSORIES			
	Description: L-Connector for Recessed Trim	Code: 0.02414.00__LV	Finishes: 12 White 31 Black
	Description: L-Connector for Recessed Trimless	Code: 0.02474.00__LV	Finishes: 12 White 31 Black
	Description: L-Connector for High Recessed Trimless	Code: 0.02478.00__LV	Finishes: 12 White 31 Black
	Description: L-Connector for Surface/Pendant	Code: 0.02449.00__LV	Finishes: 12 White 31 Black
	Description: L-Connector for High Surface/Pendant	Code: 0.02448.00__LV	Finishes: 12 White 31 Black
PENDANT ACCESSORIES			
	Description: 9' Long Cable Suspension Set, With Power, End of Row (Quantity provided will be based on row/run information)	Code: A.LVEP1.00__C118	Finishes: 12 White 31 Black
	Description: 9' Long Cable Suspension Set, Non-Power, End of Row (Quantity provided will be based on row/run information)	Code: A.LVEN1.00__C118	Finishes: 12 White 31 Black
	Description: 9' Long Cable Suspension Set, With Power, Middle of Row (Quantity provided will be based on row/run information)	Code: A.LVMP1.00__C118	Finishes: 12 White 31 Black

Project:	
Type:	
Description:	

YORI LINEAR 48V

INDOOR - TRACK

48V TRACK ACCESSORIES

PENDANT ACCESSORIES			
	<p>Description: 9' Long Cable Suspension Set, Non-Power, Middle of Row (Quantity provided will be based on row/run information)</p>	<p>Code: A.LVMN1.00__C118</p>	<p>Finishes: 12 White 31 Black</p>
	<p>Description: 4' Long Rigid Stem Suspension Set, With Power, End of Row (Quantity provided will be based on row/run information)</p>	<p>Code: A.LVEP2.00__S048</p>	<p>Finishes: 12 White 31 Black</p>
	<p>Description: 4' Long Rigid Stem Suspension Set, Non-Power, End of Row (Quantity provided will be based on row/run information)</p>	<p>Code: A.LVEN2.00__S048</p>	<p>Finishes: 12 White 31 Black</p>
	<p>Description: 4' Long Rigid Stem Suspension Set, With Power, Middle of Row (Quantity provided will be based on row/run information)</p>	<p>Code: A.LVMP2.00__S048</p>	<p>Finishes: 12 White 31 Black</p>
	<p>Description: 4' Long Rigid Stem Suspension Set, Non-Power, Middle of Row (Quantity provided will be based on row/run information)</p>	<p>Code: A.LVMN2.00__S048</p>	<p>Finishes: 12 White 31 Black</p>