

Project:	
Type:	
Description:	

YORI CHANNEL ARM 2.4" INDOOR - MODULAR



Yori Channel Arm 2.4"



Precision = Reflector Optics
Performance = Reflector Optics

LIGHT ENGINE

Power LED Very Narrow Optic

Example:

UM1 **2** **A** **RA** **V.UM12A.HW31.RA**

Driver	Optic Type	Wattage	Optics	CCT	9W	Finishes	Channel
T Phase-Cut (120V Only)	UM1 Precision	2 9W	A Precision 8°	HW 2700K	CRI >90 Im 725	12 Embossed matt white	RA For mounting in Channel system
V 0-10V (120/277V)				HQ 3000K	CRI >90 Im 730	31 Embossed matt black	
				WW 3000K	CRI >80 Im 844		
				WN¹ 3500K	CRI >80 Im 892		
				NN 4000K	CRI >80 Im 940		

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

All lumens shown above are initial.
Lumens delivered up to 770 lm
Lumen maintenance: L90 B10=50,000h

COB LED Standard Optics

Example:

RA **T.QM24B.HW12.RA**

Driver	Optic Type	Wattage	Optics	CCT	9W/12W/17W	Finishes	Channel
T Phase-Cut (120V Only)	QM1 Precision	2 9W	B Precision 12°	HC 3000K	CRI >98 Im 960/1252/1834	12 Embossed matt white	RA For mounting in Channel system
V 0-10V (120/277V)	QM2 Performance	3 12W	E Precision 20°	HW 2700K	CRI >90 Im 1050/1370/2067	31 Embossed matt black	
		4 17W	H Precision 32°	HQ 3000K	CRI >90 Im 1100/1420/2122		
			B Performance 13°	WW 3000K	CRI >80 Im 1300/1700/2582		
			E Performance 24°	WN¹ 3500K	CRI >80 Im 1330/1737/2623		
			H Performance 39°	NN 4000K	CRI >80 Im 1360/1775/2665		

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

All lumens shown above are initial.
Lumens delivered up to 1115/1455/1970 lm
Precision
Lumens delivered up to 1200/1560/2110 lm
Performance
Lumen maintenance: L80 B10=50,000h

CHANNEL CONFIGURATION

Example:

0.653 **27** **0.65327.0012**

Channel	Channel Type	Finishes
0.653 Yori Channel 94.5"	27¹ Surface Channel to mount in cove	0012 White
		0031 Black

NOTES
2. Provided with joiners, wiring jumpers, cover plates, and spring clips to secure cover plates between heads. Refer to page 5 for end caps and additional connectors.



Yori Surface Channel

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Technical Info

Optical features Light source features:

LED/3 step/50,000 hrs

Beam Angles:

Precision: 8°, 12°, 20°, 32°

Performance: 13°, 24°, 39°

Physical features :

Material: Die-cast aluminum

Mounting: Surface

Surfaces: Cove

Adjustability: 356° horizontal, 90° vertical with pivoting arm

Weight: 1.7 lbs

Luminaire Description:

Fixture Features: Available for use in Yori Surface Channel System which mounts into an architectural ceiling cove. Fixture connections made through direct abutment or modular connect cables in various lengths. The new optics allow for a range of options in terms of light output, beam angle, and intensity. The range of accessories is another addition to the family and provides even more flexibility.

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

Channel Accessories: Please see following pages.

Max Fixture Total Wattage:

9W LED: 12W

12W LED: 15W

17W LED: 20W

Head Accessories: Wide range of Precision and Performance accessories available.

Warranty: 5 Year LED.

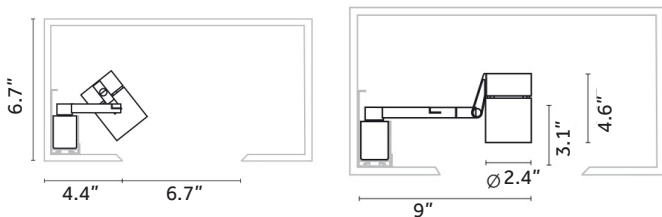
ETL listed, Union assembled

Reggiani reserves the right to change details at any time.

Rev 8/10/2020

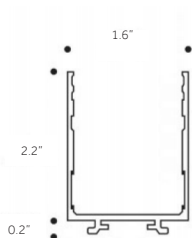
TECHNICAL DRAWINGS

Yori Channel Arm 2.4"



CHANNEL

Surface Channel



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ACCESSORIES PRECISION



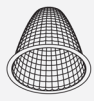

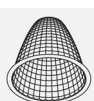
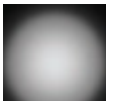















	Description: Precision - Narrow beam (12°-9W, 12W, 17W) (27°-For warm-dim only)	Code: 0.35125.0000	
	Description: Precision - Medium beam (20°-9W, 12W, 17W)	Code: 0.35126.0000	
	Description: Precision - Wide beam (32°-9W, 12W, 17W)	Code: 0.35127.0000	
	Description: Glass filter 1 mm	Code: 0.26402.00__	Finishes: 4A RED 5A Green 6A Blue 7A Pink 8A Yellow 9A orange
	Description: Colored Gel Slides (2 pieces)	Code: 0.26410.0000	
	Description: Selective filter 3000K - 2700K	Code: 0.26559.0000	
	Description: Selective filter 2700K - 2500K	Code: 0.26418.0000	
	Description: Selective filter 2700K - 2200K	Code: 0.26426.0000	
	Description: Selective filter 2700K - 2000K	Code: 0.26434.0000	
	Description: Selective filter 3000K - 3600K	Code: 0.26567.0000	
	Description: Selective filter 3000K - 4000K	Code: 0.26575.0000	
	Description: Dense texture honeycomb louvre	Code: 0.26442.0000	
	Description: Wide texture honeycomb louvre	Code: 0.26450.0000	
	Description: Elliptical beam lens	Code: 0.26457.0000	
	Description: Opal lens	Code: 0.26462.0000	
	Description: Spread lens	Code: 0.26470.0000	
	Description: Cross blade louvre	Code: 0.26477.0000	
	Description: Barn doors	Code: 0.26485.0000	
	Description: Cone 45° wall washer	Code: 0.26489.00__	Finishes: 12 White 31 Black

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ACCESSORIES PERFORMANCE


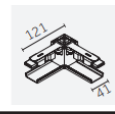






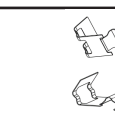
		Description: Performance - Narrow beam (13°-9W, 12W, 17W)	Code: 0.35145.0000	
		Description: Performance - Medium beam (24°-9W, 12W, 17W)	Code: 0.35146.0000	
		Description: Performance - Wide beam (39°-9W, 12W, 17W)	Code: 0.35147.0000	
		Description: Glass filter 1 mm	Code: 0.26403.00__	Finishes: 4A RED 5A Green 6A Blue 7A Pink 8A Yellow 9A orange
		Description: Colored Gel Slides (2 pieces)	Code: 0.26411.0000	
		Description: Selective filter 3000K - 2700K	Code: 0.26560.0000	
		Description: Selective filter 2700K - 2500K	Code: 0.26419.0000	
		Description: Selective filter 2700K - 2200K	Code: 0.26427.0000	
		Description: Selective filter 2700K - 2000K	Code: 0.26435.0000	
		Description: Selective filter 3000K - 3600K	Code: 0.26568.0000	
		Description: Selective filter 3000K - 4000K	Code: 0.26576.0000	
		Description: Dense texture honeycomb louvre	Code: 0.26443.0000	
		Description: Wide texture honeycomb louvre	Code: 0.26451.0000	
		Description: Elliptical beam lens	Code: 0.26493.0000	
		Description: Opal lens	Code: 0.26463.0000	
		Description: Spread lens	Code: 0.26471.0000	
		Description: Cross blade louvre	Code: 0.26481.0000	
		Description: Cone 45° wall washer	Code: 0.26497.00__	Finishes: 12 White 31 Black

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ADDITIONAL COMPONENTS

		<p>Description: L connector for Yori Channel & Channel Arm</p>	<p>Code: 0.25853.00__</p>	<p>Finishes: 12 Embossed matt White 31 Embossed matt Black</p>
		<p>Description: T connector for Yori Channel & Channel Arm</p>	<p>Code: 0.25854.00__</p>	<p>Finishes: 12 Embossed matt White 31 Embossed matt Black</p>
		<p>Description: X connector for Yori Channel & Channel Arm</p>	<p>Code: 0.25855.00__</p>	<p>Finishes: 12 Embossed matt White 31 Embossed matt Black</p>
		<p>Description: Terminating end cap for Surface Channel, used on both ends of the Yori Channel Arm, 2x included</p>	<p>Code: 0.65409.00__.SP</p>	<p>Finishes: 12 Embossed matt White 31 Embossed matt Black</p>
		<p>Description: Additional springs for securing Yori Channel Cover</p>	<p>Code: 1.36053.0000</p>	<p>Finishes: 12 Embossed matt White 31 Embossed matt Black</p>