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| 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 | | |
| | | | | WN 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° | WN 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" | 27 Surface Channel to mount in cover | 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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YORI CHANNEL ARM 2.4" **INDOOR - MODULAR**

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.

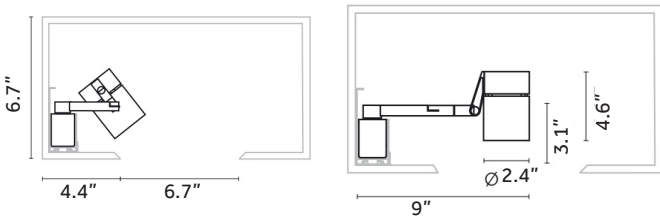
ETL listed, Union assembled

Reggiani reserves the right to change details at any time.

Rev 8/10/2020

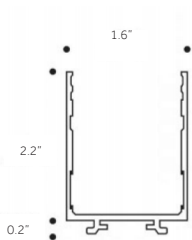
TECHNICAL DRAWINGS

Yori Channel Arm 2.4"



CHANNEL

Surface Channel



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YORI CHANNEL ARM 2.4"

INDOOR - MODULAR

ACCESSORIES PRECISION



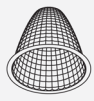

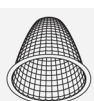
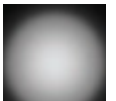















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|--|---|------------------------------|--|
| | Description: Precision - Narrow beam (12°-9W, 12W, 17W) (27°-For warm-dim only) | Code: 0.35125.0000 | |
| | Description: Precision - Medium beam (20°-9W, 12W, 17W) | Code: 0.35126.0000 | |
| | Description: 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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YORI CHANNEL ARM 2.4"

INDOOR - MODULAR

ACCESSORIES PERFORMANCE


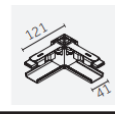






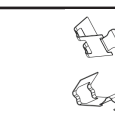
| | | | | |
|---|---|---|-------------------------------------|--|
|  |  | Description: Performance - Narrow beam (13°-9W, 12W, 17W) | Code: 0.35145.0000 | |
|  |  | Description: Performance - Medium beam (24°-9W, 12W, 17W) | Code: 0.35146.0000 | |
|  |  | Description: Performance - Wide beam (39°-9W, 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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INDOOR - MODULAR

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> |