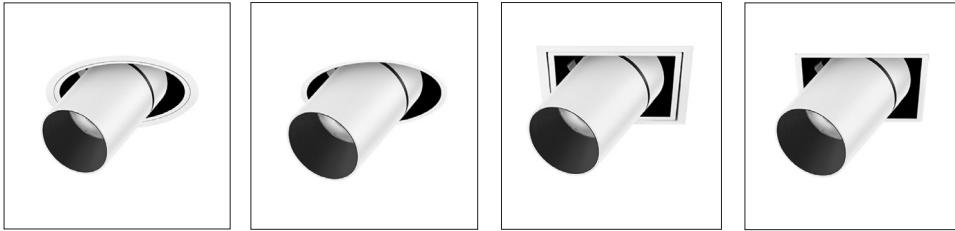


Project:	
Type:	
Description:	

YORI 1LT. RECESSED 3.7"

INDOOR - RECESSED



Yori 1 Lt Round Trim

Yori 1 Lt Round Trimless

Yori 1 Lt Square Trim

Yori 1 Lt Square Trimless



Round: ø6.2in
Square: 6.2x6.2in



1 1/4in Max Ceiling Thickness

Precision = Refractor Optics
Performance = Reflector Optics

LIGHT ENGINE

Example:

COB LED Very Narrow Optic



A.VM54A.HW12

Trim

- VM Round Trim
- ZM Round Trimless
- WM Square Trim
- YM Square Trimless

Optic Type

- 5 Precision

Wattage

- 4 17W

Optics

- A Precision 7°

CCT

- | | |
|-----------------------|----------------------|
| | 17W |
| <u>HW</u> | 2700K CRI>90 lm 1870 |
| <u>HQ</u> | 3000K CRI>90 lm 1920 |
| <u>WW</u> | 3000K CRI>80 lm 2320 |
| <u>WN²</u> | 3500K CRI>80 lm 2360 |
| <u>NN</u> | 4000K CRI>80 lm 2400 |
| <u>HC</u> | 3000K CRI>98 lm 1700 |

Finishes

- 12 Embossed matt white
- 31 Embossed matt Black

NOTES

1. For alternate ceiling thickness consult factory
2. For 3500K CCT, must consult with factory to confirm availability

All lumens shown above are source.
Lumen delivered up to 1510 lm Precision
Lumen maintenance: L90 B10=50,000h

COB LED Standard Optics

Example:



A.DM54E.HW12

Trim

- DM Round Trim
- FM Round Trimless
- LM Square Trim
- MM Square Trimless

Optic Type

- 5 Precision
- 6 Performance

Wattage

- 3 12W
- 4 17W
- 6 24W

Optics

- B Precision 12°
- E Precision 24°
- B Performance 10°
- E Performance 20°
- H Performance 31°
- M Performance 40°

CCT

- | | |
|-----------------------|--------------------------------|
| | 12W/17W/24W |
| <u>HW</u> | 2700K CRI>90 lm 1491/2067/2792 |
| <u>HQ</u> | 3000K CRI>90 lm 1533/2122/2860 |
| <u>WW</u> | 3000K CRI>80 lm 1859/2582/3487 |
| <u>WN²</u> | 3500K CRI>80 lm 1890/2624/3545 |
| <u>NN</u> | 4000K CRI>80 lm 1920/2665/3602 |
| <u>HC</u> | 3000K CRI>98 lm 1323/1834/2476 |

Finishes

- 12 Embossed matt white
- 31 Embossed matt black

NOTES

1. For alternate ceiling thickness consult factory
2. For 3500K CCT, must consult with factory to confirm availability

All lumens shown above are source.
Lumen delivered up to 1690/2350/3170 lm Precision
Lumen delivered up to 1800/2500/3300 lm Performance
Lumen maintenance: L70 B10=50,000h

Project:	
Type:	
Description:	

YORI 1LT. RECESSED 3.7" INDOOR - RECESSED

HOUSING/DRIVER (RETROFIT OPTION AVAILABLE, CONSULT FACTORY) Example:

 **V.OMH73.158S**

Dimming	Housing/Driver Location	Driver Code	Plate	
<u>T</u> Phase-Cut	. <u>O</u> Open Housing with Remote/Semi-Remote Driver	12W <u>MH70</u> 120V; Phase-cut, dims down 1%, powers 1 fixture at a time	. <u>158C</u> Round plate	
		17W <u>MH62</u> 120V; Phase-cut, dims down 1%, powers 1 fixture at a time	<u>158S</u> Square plate	
		24W <u>MH60</u> 120V; Phase-cut, dims down to 1%, powers 1 fixture at a time		
	<u>V</u> 0-10V		12W <u>MH73</u> 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time	
			17W <u>MH66</u> 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time	
			24W <u>MH64</u> 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time	
<u>L</u> Lutron EcoSystem		12W <u>ML121</u> 120/277V; Lutron EcoSystem Soft-on, Fade-to-Black, dims down to 0.1%, powers 1 fixture at a time		
		17W <u>ML54</u> 120/277V; Lutron EcoSystem, dims down to 5%, powers 1 fixture at a time		
		24W <u>ML71</u> 120/277V; Lutron EcoSystem Soft-on, Fade-to-Black, dims down to 1%, powers 1 fixture at a time		

NOTES
3. For emergency driver options, consult factory

Technical Info

Housing/Driver:

Driver can be located fully remote or semi-remote adjacent to fixture in plenum and is provided with an open housing for mounting.

Optical/Light source features:

2 LED/3step/50,000 hrs

Beam angles:

Precision: 7°, 12°, 24°

Performance: 10°, 20°, 31°

Physical features:

Material: Die-cast aluminum

Mounting: Recessed

Surface: Ceiling

Weight: 3.1 lbs

Max remote driver distance:

60 Ft , 18Ga

80 Ft , 16Ga

100 Ft , 14 Ga

Luminaire Description:

Fixture Features: Light engine can be completely hidden inside the ceiling plane and function as a down light, or may be pulled out below the ceiling plane and adjusted up to 90° vertically and 358° horizontally. The attractive Yori cylinder is die cast aluminum with powder coat finish. Quickly changes beam spreads through the use of Precision refractors or Performance reflectors and various accessories.

Fixture Benefits: Part of the Yori family of lights assures consistent design. Serves as a down light, wall wash, or accent light without compromise.

Max Fixture Total Wattage:

12W LED: 15W

17W LED: 20W

24W LED: 27W

Accessories: Wide range of Precision and Performance accessories available ETL listed, Union assembled

Max Ceiling Thickness: 1-1/4"

Warranty: 5 Year LED.

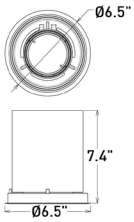
Reggiani reserves the right to change details at any time.
Rev 8/10/2021

Project:	
Type:	
Description:	

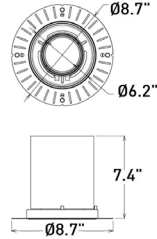
YORI 1LT. RECESSED 3.7" INDOOR - RECESSED

TECHNICAL DRAWINGS

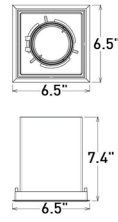
Round Trim



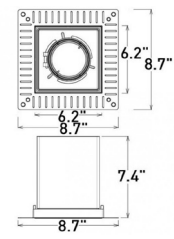
Round Trimless



Square Trim

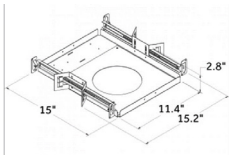


Square Trimless

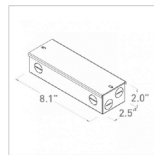


HOUSING/DRIVER

Open Housing Medium

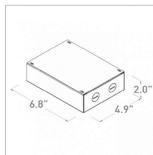


Medium Remote/
Semi-Remote Box



FOR USE WITH: MH70, MH62, MH66, MH60, MH64, MH73, and ML121 Drivers

Large Remote/
Semi-Remote Box



FOR USE WITH: ML54 and ML71 Drivers

1. Requires 1/2" clearance from building members, 3" clearance from any insulation
2. Where no minimum install height indicated, minimum height is the trim height plus 1/2"
3. Hanger bars install on all 4 sides, expand from 13.5" to 24"
4. Hanger brackets accept FB bars, C-Channel, and 1/2" conduit for mounting
5. Non electrical housings allow fixture positioning for post ceiling installation

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

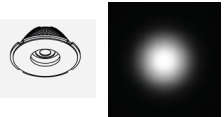
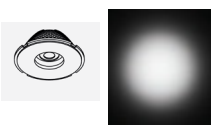
















1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
2. Requires 3" clearance from any insulation

Project:	
Type:	
Description:	

YORI 1LT. RECESSED 3.7"

INDOOR - RECESSED

ACCESSORIES PRECISION

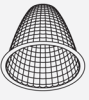

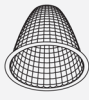

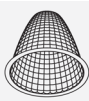
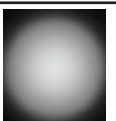
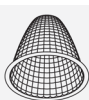
















	Description: Precision - Narrow beam (12°-12W, 17W, 24W)	Code: 0.35135.0000	
	Description: Precision - Medium beam (24°-12W, 17W, 24W)	Code: 0.35136.0000	
	Description: Glass filter 1 mm	Code: 0.26406.00__	Finishes: 4A RED 5A Green 6A Blue 7A Pink 8A Yellow 9A orange
	Description: Colored Gel Slides (2 pieces)	Code: 0.26414.0000	
	Description: Selective filter 3000K - 2700K	Code: 0.26563.0000	
	Description: Selective filter 2700K - 2500K	Code: 0.26422.0000	
	Description: Selective filter 2700K - 2200K	Code: 0.26430.0000	
	Description: Selective filter 2700K - 2000K	Code: 0.26438.0000	
	Description: Selective filter 3000K - 3600K	Code: 0.26571.0000	
	Description: Selective filter 3000K - 4000K	Code: 0.26579.0000	
	Description: Dense texture honeycomb louvre	Code: 0.26446.0000	
	Description: Wide texture honeycomb louvre	Code: 0.26454.0000	
	Description: Elliptical beam lens	Code: 0.26459.0000	
	Description: Opal lens	Code: 0.26466.0000	
	Description: Spread lens	Code: 0.26474.0000	
	Description: Cross blade louvre	Code: 0.26479.0000	
	Description: Barn doors	Code: 0.26487.0000	
	Description: Cone 45° wall washer	Code: 0.26491.00__	Finishes: 12 White 31 Black

Project:	
Type:	
Description:	

YORI 1LT. RECESSED 3.7"

INDOOR - RECESSED

ACCESSORIES PERFORMANCE

		Description: Performance - Narrow beam (10°-12W, 17W, 24W)	Code: 0.35155.0000	
		Description: Performance - Medium beam (20°-12W, 17W, 24W)	Code: 0.35156.0000	
		Description: Performance - Wide beam (31°-12W, 17W, 24W)	Code: 0.35157.0000	
		Description: Performance - Wide beam (40°-12W, 17W, 24W)	Code: 0.35158.0000	
		Description: Glass filter 1 mm	Code: 0.26407.00__	Finishes: 4A RED 5A Green 6A Blue 7A Pink 8A Yellow 9A orange
		Description: Colored Gel Slides (2 pieces)	Code: 0.26415.0000	
		Description: Selective filter 3000K - 2700K	Code: 0.26564.0000	
		Description: Selective filter 2700K - 2500K	Code: 0.26423.0000	
		Description: Selective filter 2700K - 2200K	Code: 0.26431.0000	
		Description: Selective filter 2700K - 2000K	Code: 0.26439.0000	
		Description: Selective filter 3000K - 3600K	Code: 0.26572.0000	
		Description: Selective filter 3000K - 4000K	Code: 0.26580.0000	
		Description: Dense texture honeycomb louvre	Code: 0.26447.0000	
		Description: Wide texture honeycomb louvre	Code: 0.26455.0000	
		Description: Elliptical beam lens	Code: 0.26495.0000	
		Description: Opal lens	Code: 0.26467.0000	
		Description: Spread lens	Code: 0.26475.0000	
		Description: Cross blade louvre	Code: 0.26483.0000	
		Description: Cone 45° wall washer	Code: 0.26499.00__	Finishes: 12 White 31 Black