

Project:	
Type:	
Description:	

INDOOR - RECESSED





Yori 2 Lt Oval Trim

Yori 2 Lt Oval Trimless











Oval: 5.4 x 9.6in



1 1/4in Max Ceiling Thickness

Precision = Refractor Optics Performance = Reflector Optics

LIGHT ENGINE

Power LED Very Narrow Optic

5

2

Finishes

12 Embossed matt white

Embossed matt black

A.SM52A.HW12

Example:

Example:

A.5M52E.HW12

IM Oval Trim

SM Oval Trimless

Optic Type 5 Precision

Wattage **2** 9Wx2 Optics A Precision 8°

CCT 9Wx2 2700 K CRI > 90 lm 725x2 HQ 3000 K CRI > 90 lm 730x2

ww 3000 K CRI > 80 lm 845x2 WN² 3500 K CRI > 80 lm 893x2 CRI>80 lm940x2 4000 K

All lumens shown above are source. Lumen delivered up to 770x2 lm Precision Lumen maintenance: L90 B10=50,000h

NOTES

1. For alternate ceiling thickness consult

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

COB LED Standard Optics

Optic Type

Performance

5 Precision

Wattage

9Wx2 12 Wx2 Optics

Precision 12° Precison 20° Precision 32° Performance 13° Performance 24°

Performance 40°

CCT 9Wx2/12Wx2

HW 2700 K CRI > 90 lm 1050x2/1370x2 HQ 3000 K CRI > 90 lm 1100x2 / 1420x2 3000 K CRI > 80 lm 1300x2/1700x2 3500 K CRI > 80 lm 1330x2/1738x2 4000 K CRI > 80 lm 1360x2/1775x2 NN HC 3000K CRI >98 lm 960x2/1252x2

All lumens shown above are source. Lumen delivered up to 1115x2/1455x2 lm Precision Lumen delivered up to 1200x2/1560x2 Im Performance Lumen maintenance: L80 B10=50.000h

NOTES

1. For alternate ceiling thickness

consult factory

Trim

. 5M Oval Trim

6M Oval Trimless

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

Warm Dimming COB LED

Example:















Finishes

12 Embossed matt white

Embossed matt black

A.5M53B.DT12

. 5M Oval Trim **6M** Oval Trimless **Optic Type** 5 Precision

Wattage **3** 12Wx2 **Optics**

Precision 27°

CCT

DT 1700-3000K CRI >95 lm 100-1000x2 **Finishes**

12Wx2

12 Embossed matt white Embossed matt black

NOTES

1. For alternate ceiling thickness consult factory

All lumens shown above are source. $Lumen\,delivered\,up\,to\,690x2\,Im\,Precision$ Lumen maintenance: L90 B10=50,000h



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HOUSING/DR	RIVER (RETROFIT OPTIO	N AVAI	LABLE, CONSULT FACTORY)		Example:
	. 0				T.OMH71.137V
Dimming	Housing/Driver Location		Driver Code	Plate	
T Phase-Cut	Open Housing with O Remote/Semi-remote Driver	9Wx2	120V, Phase cut, dims to 1%, MH71 powers 1 fixture at a time	. 137V Oval Plate	
		12Wx2	120V, Phase cut, dims to 1%, MH100 powers 1 fixture at a time		
		9Wx2- A OPTIC ONLY	120V, Phase cut, dims to 10%, MH19 powers 1 fixture at a time		
V 0-10V		9Wx2	120/277V, 0-10V, dims to 0.1%, powers 1 fixture at a time		
		12Wx2	120/277V, 0-10V, dims to 0.1%, MD49 powers 1 fixture at a time		
		9Wx2- A OPTIC ONLY	120/277V, 0-10V, dims to 0.1%, MD52 powers 1 fixture at a time		
L Lutron EcoSystem		9Wx2	120/277V, Lutron Eco System Soft-on, fade to black, dims to ML112 0.1%, powers 1 fixture at a time		
		12Wx2	120/277V, Lutron EcoSystem Soft-on, fade to black, dims to ML121 0.1%, powers 1 fixture at a time		
		9Wx2- A OPTIC ONLY	120/277V, Lutron EcoSystem Soft-on, fade to black, dims to ML156 0.1%, powers 1 fixture at a time		

NOTES

^{3.} For emergency driver options, consult factory



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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: 8°,12°, 20°, (27° only for warm-dim DT option)

Performance: 13°, 24°, 40° **Physical features**:

Material: Die-cast aluminum Mounting: Recessed Surface: Ceiling Weight: 4.6 lbs

Max remote driver distance:

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

Luminaire Description:

FixtureFeatures: 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:

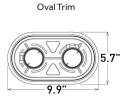
18W LED: 21W 24W LED: 27W

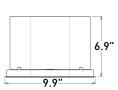
 $\textbf{Accessories:} \ \text{Wide range of Precision and Performance accessories available}$

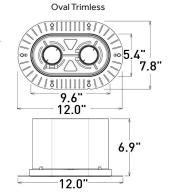
ETL listed, Union assembled Max Ceiling Thickness: 1-1/4" Warranty: 5 Year LED.

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

TECHNICAL DRAWINGS







HOUSING/DRIVER

Open Housing Medium



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

Large Remote/ Semi-Remote Box



FOR USE WITH: MH19, MD52, MH71, MD48, MH100, MD49, ML156, ML112, and ML121 Drivers

- 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: Precision - Narrow beam (12°-9W, 12W) (27°-For warm-dim only)	Code: 0.35125.0000	
	Description: Precision - Medium beam (20°-9W, 12W)	Code: 0.35126.0000	
	Description: Precision - Wide beam (32°-9W, 12W)	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	
8	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)	Code: 0.35145.0000	
	Description: Performance - Medium beam (24°-9W, 12W)	Code: 0.35146.0000	
	Description: Performance - Wide beam (40°-9W, 12W)	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	
Ŏ	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	
db	Description: Spread lens	Code: 0.26471.0000	
	Description: Cross blade louvre	Code: 0.26481.0000	
8	Description: Cone 45 ° wall washer	Code: 0.26497.00	Finishes: 12 White 31 Black