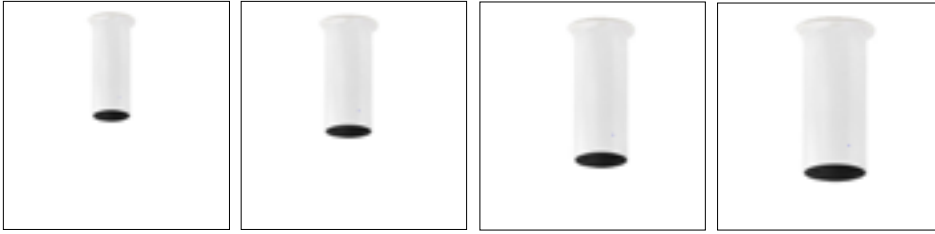


Project:	
Type:	
Description:	

YORI SURFACE 3.7" INDOOR - SURFACE



Yori Surface 10" Yori Surface 13" Yori Surface 16" Yori Surface 31.5"



LIGHT ENGINE

Example:

COB LED Standard Optics

A **A.HH53B.HW12**

Watt/Length

- HH53 12W / 10" long
- HH54 17W / 13" long
- HH56 24W / 16" long
- NG76 24W / 31.5" long

Optics

- B 12° Narrow
- E 24° Medium
- H 38° Wide
- M 53° Very Wide

CCT

12W/17W/24W

- HW 2700 CRI >90 lm 1491/2067/2792
- HQ 3000K CRI >90 lm 1533/2122/2860
- WW 3000K CRI >80 lm 1859/2582/3487
- WN² 3500K CRI >80 lm 1890/2624/3545
- NN 4000K CRI >80 lm 1920/2665/3602

Finishes

- 12 Embossed matt white
- 31 Embossed matt black
- CO¹ Royal matt white
- BO¹ Royal matt black
- NO¹ Brushed copper
- DO¹ Brushed brass
- EO¹ Brushed gold
- O1¹ Chrome
- MO¹ Brushed aluminum
- LO¹ Antiqued brushed bronze

NOTES

- Consult factory for lead time and pricing
- For 3500K, must consult with factory to confirm availability
- White canopy is provided for all finishes above except for 31 and B0, unless black is requested at the time of order. Black canopy is provided for 31 and B0

All lumens above are initial
Lumens delivered up to 1500/2100/2800
lumens maint: L80 B10=50,000h

Warm Dimming COB LED

Example:

A **B** **.DT** **A.NG76B.DT31**

Watt/Length

- HH56 25W / 16" long
- NG76 25W / 31.5" long

Optics

- B 25° Medium

CCT

- .DT 1700K-3000K >95 lm 100-2500

Finishes

- 12 Embossed matt white
- 31 Embossed matt black
- CO¹ Royal matt white
- BO¹ Royal matt black
- NO¹ Brushed copper
- DO¹ Brushed brass
- EO¹ Brushed gold
- O1¹ Chrome
- MO¹ Brushed aluminum
- LO¹ Antiqued brushed bronze

NOTES

- Consult factory for lead time and pricing
- White canopy is provided for all finishes above except for 31 and B0, unless black is requested at the time of order. Black canopy is provided for 31 and B0

All lumens shown above are initial.
Lumens delivered up to 1200 lm
Lumen maintenance: L70/B50=50,000h

Project:	
Type:	
Description:	

YORI SURFACE 3.7" INDOOR - SURFACE

DRIVER

Example:

V.FMH66.0000

 F

 0000

Dimming

Driver Location

Driver Code

Plate

T Phase-Cut

F Remote Driver

12W MH70 120V; Phase-cut, dims down to 1%, powers 1 fixture at a time

0000 No plate

12W LL12 120V; Lutron 2-Wire, Forward Phase, dims down to 1%, powers 1 fixture at a time

17W MH62 120V; Phase-cut, dims down to 1%, powers 1 fixture at a time

24/25W MH60 120V; Phase-cut, dims down to 1%, powers 1 fixture at a time

V 0-10V

12W MH73 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time

17W MH66 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time

24/25W MH64 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time

L Lutron EcoSystem

24/25W LL74 120/277V; Lutron EcoSystem Soft-On, Fade-to-Black, dims down to 1%, powers 1 fixture at a time

NOTES

4. For emergency driver options, consult factory

Project:	
Type:	
Description:	

YORI SURFACE 3.7" INDOOR - SURFACE

Technical Info

Driver:

Remote driver.

Mounting: Surface. Mounts to standard octagon box using a canopy (ø5", 0.25" thick).

Optical features Light source features:

1 LED/3 step/50,000 hrs

Beam Angles: 12°, 24°, 25° - DT only for warm dimming, 38°, 53°

Physical features :

Material: Die-cast aluminum

Weight: 10" version: 1.3 lbs; 13" version: 3.8 lbs; 16" version: 4.4 lbs;

31.5" version: 9.3 lbs

Max Remote Driver Distance:

60 Ft, 18Ga

80 Ft, 16Ga

100 Ft, 14 Ga

Luminaire Description:

Trim Features: LED and optics reside inside the cylinder concealing the light source.

Trim Benefits: Part of the Yori family of recessed, track, surface, pendant, and wall. Allows design consistency.

Max Fixture Total Wattage:

12W LED: 15W

17W LED: 20W

24W LED: 27W

25W LED: 28W

Accessories: Hollow cylinder dropped lens and optical accessories.

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 Surface 10"



Yori Surface 13"



Yori Surface 16"



Yori Surface 31.5"



DRIVER

Medium Remote Box



FOR USE WITH: MH70, MH73, MH62, MH66, MH60, MH64 Driver

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

Large Remote Box



FOR USE WITH: LL12 and LL74 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 SURFACE 3.7"

INDOOR - SURFACE

ACCESSORIES

		Description: Precision - Narrow beam (12°) (25°-for warm-dim only)	Code: 0.35135.0000
		Description: Precision - Medium beam (24°)	Code: 0.35136.0000
		Description: Wide beam (38°)	Code: 0.35037.0000
		Description: Very Wide beam (53°)	Code: 0.35038.0000
		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: Cylinder, hollow version (Ø 3.7" , h 2.4")	Code: 0.26047.0000