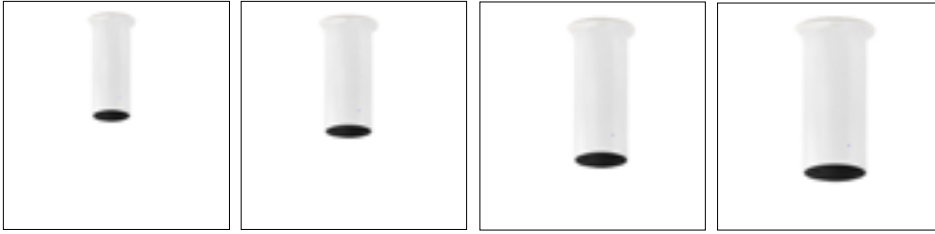


Project:	
Type:	
Description:	

## 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
- WN<sup>2</sup> 3500K CRI >80 lm 1890/2624/3545
- NN 4000K CRI >80 lm 1920/2665/3602

#### Finishes

- 12 Embossed matt white
- 31 Embossed matt black
- CO<sup>1</sup> Royal matt white
- BO<sup>1</sup> Royal matt black
- NO<sup>1</sup> Brushed copper
- DO<sup>1</sup> Brushed brass
- EO<sup>1</sup> Brushed gold
- O1<sup>1</sup> Chrome
- MO<sup>1</sup> Brushed aluminum
- LO<sup>1</sup> Antiqued brushed bronze

#### NOTES

1. Consult factory for lead time and pricing
2. For 3500K, must consult with factory to confirm availability
3. 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

**A**   **B**  **.DT**  Example: **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
- CO<sup>1</sup> Royal matt white
- BO<sup>1</sup> Royal matt black
- NO<sup>1</sup> Brushed copper
- DO<sup>1</sup> Brushed brass
- EO<sup>1</sup> Brushed gold
- O1<sup>1</sup> Chrome
- MO<sup>1</sup> Brushed aluminum
- LO<sup>1</sup> Antiqued brushed bronze

#### NOTES

1. Consult factory for lead time and pricing
3. 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:

<input type="checkbox"/>	<input type="checkbox"/> <b>F</b>	<input type="checkbox"/>	<input type="checkbox"/> <b>0000</b>	<b>V.FMH66.0000</b>
<b>Dimming</b>	<b>Driver Location</b>	<b>Driver Code</b>	<b>Plate</b>	
<u>T</u> Phase-Cut	<u>F</u> Remote Driver	12W <u>MH70</u> 120V; Phase-cut, dims down to 1%, powers 1 fixture at a time	<u>0000</u> No plate	
		12W <u>LL12</u> 120V; Lutron 2-Wire, Forward Phase, dims down to 1%, powers 1 fixture at a time		
		17W <u>MH62</u> 120V; Phase-cut, dims down to 1%, powers 1 fixture at a time		
		24/25W <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		
		24/25W <u>MH64</u> 120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time		
<u>L</u> Lutron EcoSystem		24/25W <u>LL74</u> 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

	<b>Description:</b> Precision - Narrow beam (12°) (25°-for warm-dim only)	<b>Code:</b> <b>0.35135.0000</b>	
	<b>Description:</b> Precision - Medium beam (24°)	<b>Code:</b> <b>0.35136.0000</b>	
	<b>Description:</b> Wide beam (38°)	<b>Code:</b> <b>0.35037.0000</b>	
	<b>Description:</b> Very Wide beam (53°)	<b>Code:</b> <b>0.35038.0000</b>	
	<b>Description:</b> Glass filter 1 mm	<b>Code:</b> <b>0.26406.00__</b>	<b>Finishes:</b> <b>4A</b> RED <b>5A</b> Green <b>6A</b> Blue <b>7A</b> Pink <b>8A</b> Yellow <b>9A</b> orange
	<b>Description:</b> Colored Gel Slides (2 pieces)	<b>Code:</b> <b>0.26414.0000</b>	
	<b>Description:</b> Selective filter 3000K - 2700K	<b>Code:</b> <b>0.26563.0000</b>	
	<b>Description:</b> Selective filter 2700K - 2500K	<b>Code:</b> <b>0.26422.0000</b>	
	<b>Description:</b> Selective filter 2700K - 2200K	<b>Code:</b> <b>0.26430.0000</b>	
	<b>Description:</b> Selective filter 2700K - 2000K	<b>Code:</b> <b>0.26438.0000</b>	
	<b>Description:</b> Selective filter 3000K - 3600K	<b>Code:</b> <b>0.26571.0000</b>	
	<b>Description:</b> Selective filter 3000K - 4000K	<b>Code:</b> <b>0.26579.0000</b>	
	<b>Description:</b> Dense texture honeycomb louvre	<b>Code:</b> <b>0.26446.0000</b>	
	<b>Description:</b> Wide texture honeycomb louvre	<b>Code:</b> <b>0.26454.0000</b>	
	<b>Description:</b> Elliptical beam lens	<b>Code:</b> <b>0.26459.0000</b>	
	<b>Description:</b> Opal lens	<b>Code:</b> <b>0.26466.0000</b>	
	<b>Description:</b> Spread lens	<b>Code:</b> <b>0.26474.0000</b>	
	<b>Description:</b> Cross blade louvre	<b>Code:</b> <b>0.26479.0000</b>	
	<b>Description:</b> Cylinder, hollow version (Ø 3.7" , h 2.4")	<b>Code:</b> <b>0.26047.0000</b>	