## ORMA Trim Optics RGBW









General: Orma is a compact and shallow family of round LED in-grades suitable to illuminate outdoor architectural elements such as facades, columns as well as landscape and pathway lighting.

The overall depth of roughly 3" including the housing makes it one of the most compact fixtures on the market. The new trimless version combines style and performance in a package that includes multiple beam spreads, color temperatures, the choice to use Constant Current or Constant Voltage and new housings for either concrete or tile applications. Orma' special optics like Blade (spreading light 180°).



Trim: Flush (Stainless Steel) or Semi-Flush (Stainless Steel or Brass) Trim. Brass is untreated and will patina naturally. Extra-clear,

Tempered glass for Optic versions. Frosted, Tempered and Anti-Slip glass for General version.

Mounting/Housing: Black, ABS housings available for both Concrete or Tile Flush

installation.

Walk-over: walk-over rated.

Dimensions (Flush - Semi-Flush)/Weight: 3.3"/3.8" (1.1 lbs).

Driver: Remote, 120-277V DMX. RGBW version is available in Constant Current (CC) only. CC features: Less susceptible to voltage drop (exceeding 32' distance); Allows for dimming down to 0.1%; Fixtures need to be wired in series.

Wattages (CC): 8W (3.3" & 3.8").

Cable: 4 Pin M12 cable. Fixture comes with 3.28' of power cable and built-in Aquastop® (anti-wicking) system

IP rating: IP68 for temporary submersion up to 15' depth for up to a maximum of 90 mins.

**IK rating: IK 10** 

ETL Certification: ETL, wet location

Optics: Fixed. Available in Narrow Spot, Spot, Medium Wide Flood and General distributions. Color temperatures: RGBW with 3000K Warm White - RGBW with 4000K Neutral White

CRI: 80+

Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.

Warranty: 5-year Limited Warranty on fixtures. 1-year Limited Warranty on Remote Drivers.





3.3" Flush Trim



3.8" Semi-Flush St. Steel Trim

Beam Spread	3.3"/3.8"
Narrow Spot	74
Spot	121
Medium Wide Flood	21
White 3000K/4000K	122/153







NSP 10-11° SP 159

Ordering Information							(Required)			
OR				8 - CCDMX					PWR50W-630	
Product	Trim	Туре	Diameter	Wattage/Operation	Color Temp	OSic	+	Housing <sup>1</sup>	Driver <sup>1</sup>	Cables <sup>1</sup>
OR = ORMA	FT = Flush Trim	F = Fixed	33 = 3.3"	8 CCDMX = 8W / Constant Current (630mA), DMX dimmable	R3 = RGBW-3000K R4 = RGBW-4000K	NSP = Narrow Spot SP = Spot MWFL = Medium Wide Flood		E99651 E99563 <sup>2</sup> E99856 <sup>2</sup> E83252		E99216 E89190 E98476 E98477 E98437 E98149 E89188
	SFST = Semi-Flush St. Steel Trim	F = Fixed	38 = 3.8"							

<sup>1</sup> See page 2 23.3" (FT) ONLY

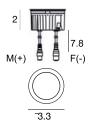




## **ORMA Trim Optics RGBW**



#### 3.3" RGBW - 8W CC - 630 mA



### **HOUSING OPTIONS (pick one)**

# E99651 Concrete Housing Ø3.4

Ø4.5

E995631 Round Vandal Resistant Housing

Ø41. Ø4.5

E998561 E83252 Concrete Housing



Tile Housing



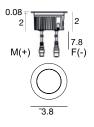
#### **DRIVER OPTIONS**

C.C. Power supply options (remote only)

#### PWR50W-630

DMX EldoLED POWERdrive 50W for 1-5 fixtures

#### 3.8" RGBW - 8W CC - 630 mA



## **HOUSING OPTIONS (pick one)**



E83252 Tile Housing



#### **DRIVER OPTIONS**

C.C. Power supply options (remote only)

### PWR50W-630

DMX EldoLED POWERdrive 50W for 1-5 fixtures

#### Feed Cables<sup>2</sup>

E99216
59.1" DC(+)
power cable F 4 pin M12

E89190 196.9" DC(+) power cable F 4 pin M12

<sup>2</sup> One Female DC(+) and Male DC(-) required per driver

E98476 59" DC(-) power cable M 4 pin M12 E98477 196.9" DC(-) power cable M 4 pin M12

#### Extension Cables<sup>3</sup>

E98437
39" extension
power cable
M+F 4 pin M12

196.9" extension power cable M+F 4 pin M12

E89188 393.7" extension power cable M+F 4 pin M12

E98149





<sup>&</sup>lt;sup>1</sup> Note: Vandal resistant housings make the Flush Trim fixtures become Semi-flush Trim.

<sup>&</sup>lt;sup>3</sup> Required between fixtures powered from the same driver