

ORMA Trim Frosted RGBW

inter•lux



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°).

Fixture Body: Die-Cast Aluminum 6060, anodized black (15 µm)

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, 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 Frosted



3.8" Semi-Flush St. Steel Trim Frosted

Lumens per color/channel (Nominal)		3.3"/3.8"
Red		74
Green		121
Blue		21
White 3000K/4000K		122/153

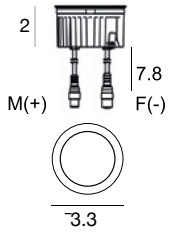
Ordering Information							(Required)			
OR				8 - CCDMX		GE		PWR50W-630		
Product	Trim	Type	Diameter	Wattage/Operation	Color Temp	Optic	+	Housing ⁱ	Driver ⁱ	Cables ⁱ
OR = ORMA	FT = Flush Trim	FR = Fixed Frosted	33 = 3.3"	8 CCDMX = 8W / Constant Current (630mA), DMX dimmable	R3 = RGBW-3000K R4 = RGBW-4000K	GE = General		E99651 E99563 ² E99856 ² E83253	PWR50W-630	E99216 E89190 E98476 E98477 E98437 E98149 E89188
	SFST = Semi-Flush St. Steel Trim SFBT = Semi-Flush Brass Trim	FR = Fixed Frosted	38 = 3.8"							

¹ See page 2

² 3.3" (FT) ONLY



3.3" RGBW - 8W CC - 630 mA



HOUSING OPTIONS (pick one)

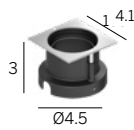
E99651
Concrete Housing
PVC



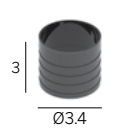
E99563¹
Round Vandal
Resistant Housing
PVC



E99856¹
Concrete Housing
PVC



E83253
Tile casing
PVC



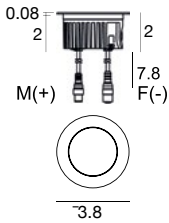
DRIVER OPTIONS

C.C. Power supply options (remote only)

PWR50W-630
DMX EldoLED
POWERdrive 50W
for 1-5 fixtures

¹ Note: Vandal resistant housings make the Flush Trim fixtures become Semi-flush Trim.

3.8" RGBW - 8W CC - 630 mA



HOUSING OPTIONS (pick one)

E99651
Concrete Housing
PVC



E83253
Tile Housing
PVC



DRIVER OPTIONS

C.C. Power supply options (remote only)

PWR50W-630
DMX EldoLED
POWERdrive 50W
for 1-5 fixtures

Feed Cables²

E99216	E89190	E98476	E98477
59.1" DC(+) power cable F 4 pin M12	196.9" DC(+) power cable F 4 pin M12	59" DC(-) power cable M 4 pin M12	196.9" DC(-) power cable M 4 pin M12

² One Female DC(+) and Male DC(-) required per driver

Extension Cables³

E98437	E98149	E89188
39" extension power cable M+F 4 pin M12	196.9" extension power cable M+F 4 pin M12	393.7" extension power cable M+F 4 pin M12

³ Required between fixtures powered from the same driver