ORMA Trim Adjustable Wall Washer

inter·lux

IP68
4400 lb

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.

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

Drive-over: 2.1"/2.5" up to 4,409 lbs.

Walk-over: 3.3"/3.8"/4.9"/5.4" walk-over.

Dimensions (Flush – Semi-Flush)/Weight: 2.1"/2.5" (0.44 lbs) – 3. 3"/3.8" (1.1 lbs) – 4.9"/5.4" (1.98 lbs)

Driver: Remote, 120-277V Dimmable 0-10V or Non-Dim. Available in both Constant Current (CC) and Constant Voltage (CV) to leave flexibility of installation.

CC features: Less susceptible to voltage drop (exceeding 32' distance); Allows for dimming down to 0.1%; Fixtures need to be wired in series.

CV features: Possibility to use higher wattage drivers and feed multiple fixtures with less drivers; fixtures need to be wired in parallel.

Wattages (CC/CV): 4W/5W (2.1" & 2.5") – 8W/9W (3.3" & 3.8") – 12W (4.9" & 5.4" - CC Only)

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
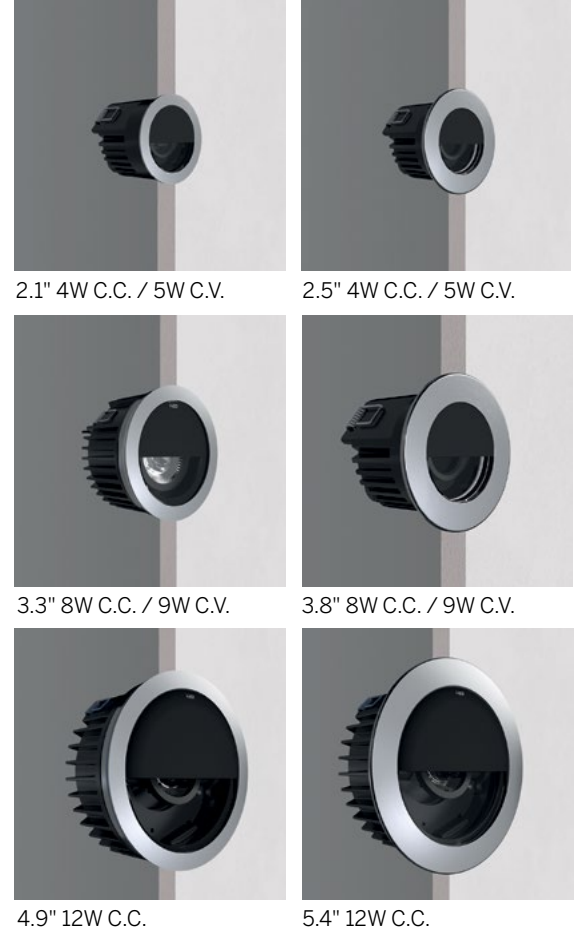
ETL Certification: ETL, wet location

Optics: Adjustable Wall Washer (tilts up to 25°, in 5° increments). Optic adjustability from side of fixture, which avoids having to open the trim.

Color temperatures: 2700K – 3000K – 4000K.

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.

2.1" 4W C.C. / 5W C.V.

2.5" 4W C.C. / 5W C.V.

3.3" 8W C.C. / 9W C.V.

3.8" 8W C.C. / 9W C.V.

4.9" 12W C.C.

5.4" 12W C.C.

Delivered Lumens*	2.1"/2.5"	3.3"/3.8"	4.9"/5.4"
Wall Washer/ Asymmetric	130	313	598

*Values shown for 3000K

Ordering Information

								(Required)	
OR						AS			
Product	**Trim**	**Type**	**Diameter**	**Operation/Wattage**	**Color Temp**	**Optic**	**+**	**Housing³**	**Driver³**
OR = ORMA	FT = Flush Trim St. Steel¹	WW = Wall Washer	21 = 2.1" (FT)	4 CC = 4W / Constant Current (350mA) 5 CV = 5W / Constant Voltage (24VDC)	27 = 2700K 30 = 3000K 40 = 4000K	AS = Asymmetric		E99650 (2.1", 2.5") E83251 (2.1", 2.5") E99560 (2.1) E99855 (2.1") E99651 (3.3", 3.8") E83252 (3.3", 3.8") E99563 (3.3") E99856 (3.3") E99652 (4.9", 5.4") E83253 (4.9", 5.4") E99564 (4.9") E99857 (4.9")	**CC:** ECO30W-XXX SOLO50W-XXX SOLO100W-XXX **CV:** OT96-D010 OT96-JBX
	SFST = Semi-Flush St. Steel Trim²		25 = 2.5" (SFST/SFBT)	4 CC = 4W / Constant Current (350mA) 5 CV = 5W / Constant Voltage (24VDC)					
	SFBT = Semi-Flush Brass Trim²		33 = 3.3" (FT)	8 CC = 8W / Constant Current (220mA) 9 CV = 9W / Constant Voltage (24VDC)					
			38 = 3.8" (SFST/SFBT)	8 CC = 8W / Constant Current (220mA) 9 CV = 9W / Constant Voltage (24VDC)					
			49 = 49" (FT)	12 CC = 12W / Constant Current (350mA)					
			54 = 5.4" (SFST/SFBT)	12 CC = 12W / Constant Current (350mA)					

¹ 2.1", 3.3", 4.9" ONLY
² 2.5", 3.8", 5.4" ONLY

³ See page 3

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Updated 10.2024   1

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Wall Washer Optics

Optics conceived for wall and floor recessed installation, they allow the creation of perfectly marked and visible luminous paths. The particular Washer optics allow the luminous cone to be sectioned in favour of high visual comfort and to be easily directed so that the positioning is not restricted in the installation phase.
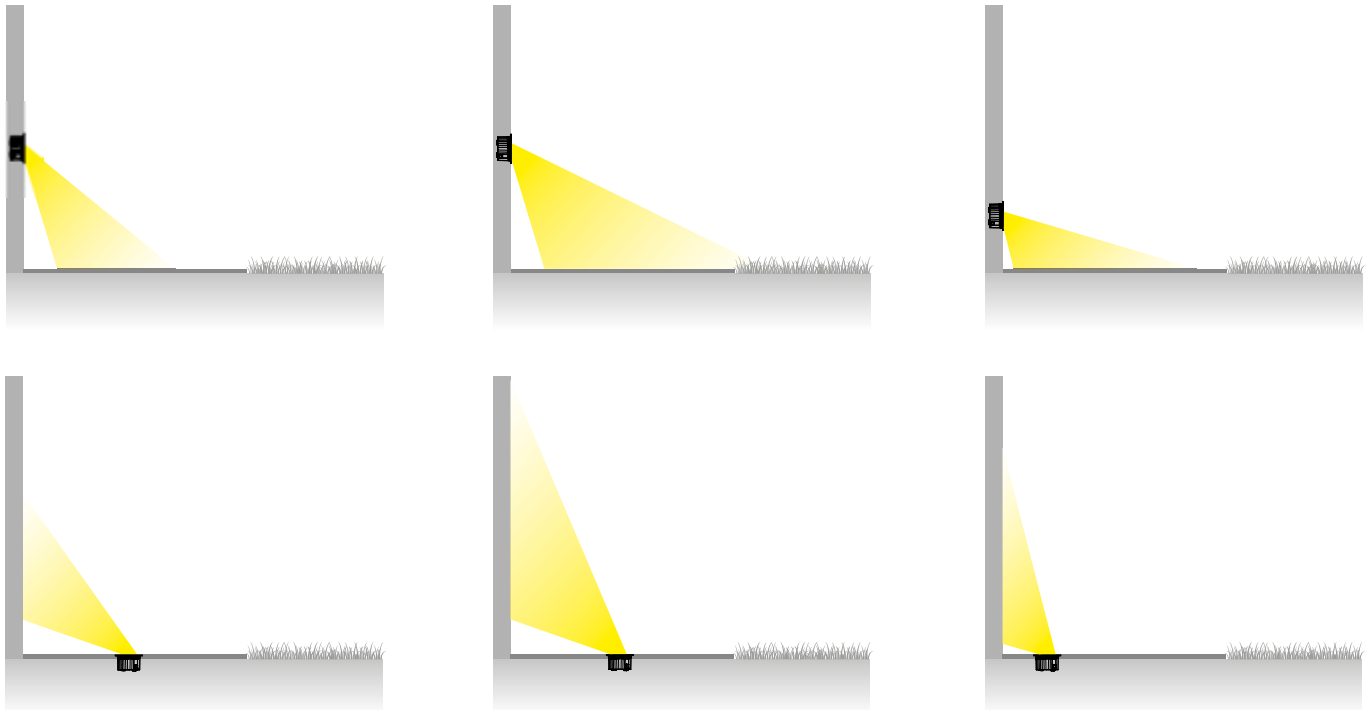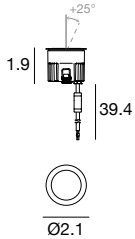

Thanks to the tilting system built into the optics compartment, Orma Wall Washer is able to adapt to different installation heights, defining the diffusion of the light up the 9.8 feet away from the source.

10.5 ft

2 ft

9.8 ft

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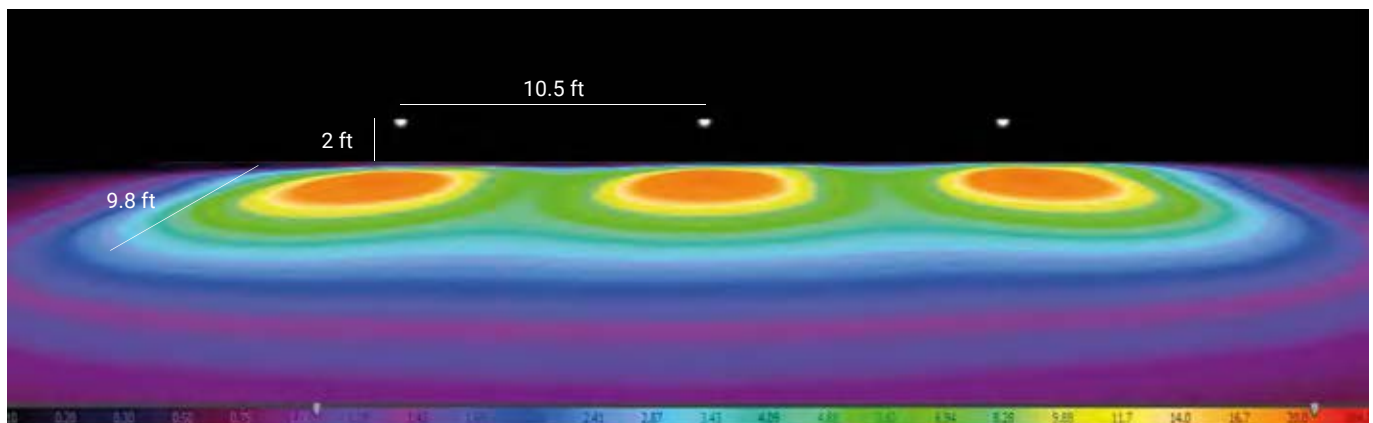
ORMA Trim Adjustable Wall Washer

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2.1" 4W C.C. DC 350mA / 5W C.V. 24 V - DC

+25°
1.9
39.4
Ø2.1

HOUSING OPTIONS (pick one)

E99650
Concrete Housing
PVC
Ø2.2
3
Ø3.8

E99560[1]
Round Vandal Resistant Housing
PVC
Ø2.8
3.1
Ø3.8

E99855[1]
Square Vandal Resistant Housing
PVC
2.9
3.1
Ø3.8

E83251
Tile Housing
PVC
3
Ø2.2

DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-350	**SOLO50W-350**	**SOLO100W-350**
0-10V EldoLED ECOdrive 30W for 1-3 fixtures	0-10V EldoLED SOLOdrive 50W for 1-6 fixtures	0-10V EldoLED SOLOdrive 100W for 1-12 fixtures

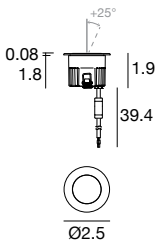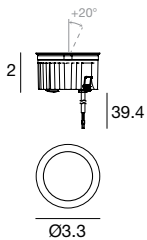### DRIVER OPTIONS (pick one)

C.V. Power supply options (remote only)

OT96-D010
Osram, 10% 0-10V dim, 96W, 24VDC, 120-277VAC, supplied in a Dry location enclosure

OT96-JBX
Osram, Non-dim 24VDC, 120-277VAC, Wet location

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

2.5" 4W C.C. DC 350mA / 5W C.V. - 24 VDC

+25°
0.08
1.8
1.9
39.4
Ø2.5

HOUSING OPTIONS (pick one)

E99650
Concrete Housing
PVC
Ø2.2
3
Ø3.8

E83251
Tile Housing
PVC
3
Ø2.2

DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-350	**SOLO50W-350**	**SOLO100W-350**
0-10V EldoLED ECOdrive 30W for 1-3 fixtures	0-10V EldoLED SOLOdrive 50W for 1-6 fixtures	0-10V EldoLED SOLOdrive 100W for 1-12 fixtures

DRIVER OPTIONS (pick one)

C.V. Power supply options (remote only)

OT96-D010
Osram, 10% 0-10V dim, 96W, 24VDC, 120-277VAC, supplied in a Dry location enclosure

OT96-JBX
Osram, Non-dim 24VDC, 120-277VAC, Wet location

3.3" 8W C.C. DC 220mA / 9W C.V. 24 V - DC

+20°
2
39.4
Ø3.3

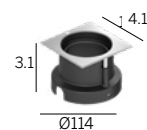### HOUSING OPTIONS (pick one)

E99651
Concrete Housing
PVC
Ø3.4
3
Ø4.5

E99563[1]
Round Vandal Resistant Housing
PVC
Ø4.1
3.1
Ø4.5

E99856[1]
Square Vandal Resistant Housing
PVC
4.1
3.1
Ø114
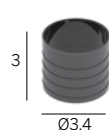
E83252
Tile Housing
PVC
3
Ø3.4

DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-220	**SOLO50W-220**	**SOLO100W-220**
0-10V EldoLED ECOdrive 30W for 1 fixtures	0-10V EldoLED SOLOdrive 50W for 1-2 fixtures	0-10V EldoLED SOLOdrive 100W for 1-4 fixtures

C.V. Power supply options (remote only)

OT96-D010
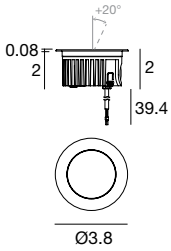Osram, 10% 0-10V dim, 96W, 24VDC, 120-277VAC, supplied in a Dry location enclosure

OT96-JBX
Osram, Non-dim 24VDC, 120-277VAC, Wet location

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

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ORMA Trim Adjustable Wall Washer

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3.8" 8W C.C. - DC 220mA / 9W C.V. - 24 VDC

HOUSING OPTIONS (pick one)

E99651
Concrete Housing
`PVC`

Ø.34
3
Ø4.5

E83252
Tile Housing
`PVC`

3
Ø3.4

DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-220	SOLO50W-220	SOLO100W-220
0-10V EldoLED ECOdrive 30W for 1 fixtures	0-10V EldoLED SOLOdrive 50W for 1-2 fixtures	0-10V EldoLED SOLOdrive 100W for 1-4 fixtures

C.V. Power supply options (remote only)

OT96-D010	OT96-JBX
Osram, 10% 0-10V dim, 96W, 24VDC, 120-277VAC, supplied in a Dry location enclosure	Osram, Non-dim 24VDC, 120-277VAC, Wet location

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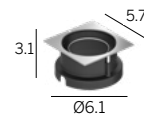## 4.9" 12W C.C. - DC 350mA

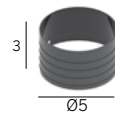### HOUSING OPTIONS (pick one)

E99652
Concrete Housing
`PVC`

Ø5
3
Ø6.1
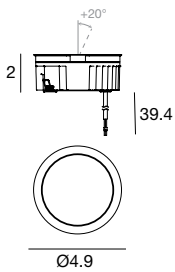
E99564[1]
Round Vandal Resistant Housing
`PVC`

Ø5.7
3.1
Ø6.1

E99857[1]
Square Vandal Resistant Housing
`PVC`

5.7
3.1
Ø6.1

E83253
Tile Housing
`PVC`

3
Ø5

DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-220
0-10V EldoLED ECOdrive 30W for 1-3 fixture	0-10V EldoLED SOLOdrive 50W for 1-2 fixtures	0-10V EldoLED SOLOdrive 100W for 1-4 fixtures

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

5.4" 12W C.C. - DC 220mA

HOUSING OPTIONS (pick one)

E99652
Concrete Housing
`PVC`

Ø5
3
Ø6.1

E83253
Tile Housing
`PVC`

3
Ø5

DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-350	SOLO50W-350	SOLO100W-350
0-10V EldoLED ECOdrive 30W for 1 fixtures	0-10V EldoLED SOLOdrive 50W for 1-2 fixtures	0-10V EldoLED SOLOdrive 100W for 1-4 fixtures

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