



General: Warp is a family low brightness, high-performance LED downlights suitable to illuminate both commercial and residential applications.

Warp's ultra-thin flange makes the trim blend quietly with the surrounding ceiling.

A polycarbonate lens combined with optical components that have different levels of opacity guarantees a clean beam and optimal efficiency throughout the entire Warp family.

Fixture Body: Powder Coated Die-Cast Aluminum

Trim: Bezel, Round or Square.

Mounting: Recessed ceiling.

Dimensions/Weight:

Round: 2.7" (0.10 lbs) – 4.3" (0.17 lbs) – 4.5" (0.55 lbs) – 5.1" (1.13 lbs)

Square: 2.0"@2W (0.10 lbs) – 2.0"@4W (0.17 lbs) – 2.8" (0.55 lbs) – 3.9" (1.13 lbs)

Driver: Remote, 120-277V Dimmable 0-10V or Non-Dim.

Operation: Constant Current (CC)

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: 2W (2.7" Round & 2.0" Square) – 4W (4.3" Round & 2.0" Square) – 10W (4.5" Round & 2.8" Square) – 15W (5.1" Round & 3.9" Square)

Cable: Fixture comes with 0.56' of power cable (fixtures larger than 3.9" are equipped with a 0.9' power cord).

IP rating: IP44 (with an IP65 rating of the optical chamber). Fixture is protected against solid objects greater than 0.04" and against water splashes on the fixture trim or lens. Not suitable for Outdoor applications or direct water jets.

ETL Certification: ETL, damp location

Optics: Asymmetric (refer to Warp Adjustable and Fixed spec sheets for additional options). Available in Spot – Flood – Wide Flood. Fixture is also available with Honeycomb louver.

Color temperatures: 2700K – 3000K – 3500K – 4000K.

CRI: 92

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.



2.0" (2W)

4.3" (4W)



3.9" (15W)

5.1" (25W)

Fixed Delivered Lumens*	2.7" (2W)	4.3" (4W)	4.5" (10W)	5.1" (15W)
SP	89	293	700	1190
FL	87	236	725	1075
WFL	78	264	625	1012

*Values shown for 3000K

Honeycomb Delivered Lumens*	2.7" (2W)	4.3" (4W)	4.5" (10W)	5.1" (15W)
SP	72	203	435	1042
FL	80	149	507	908
WFL	58	160	387	709

*Values shown for 3000K

Ordering Information

(Required)

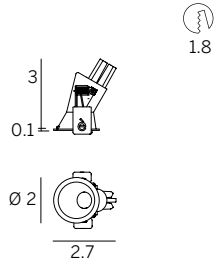
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+	Driver ¹
WAR = Warp	RWH = Round White RBL = Round Black SWH = Square White SBL = Square Black	AS = Asymmetric ASHC = Asymmetric Honeycomb	20 = 2.0" (SWH/SBL) 27 = 2.7" (RWH/RBL)	2 CC = 2W / Constant Current (630mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot FL = Flood WFL = Wide Flood		ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
			20 = 2.0" (SWH/SBL) 43 = 4.3" (RWH/RBL)	4 CC = 4W / Constant Current (350mA)				
			28 = 2.8" (SWH/SBL) 45 = 4.5" (RWH/RBL)	10 CC = 10W / Constant Current (800mA)				
			39 = 3.9" (SWH/SBL) 51 = 5.1" (RWH/RBL)	15 CC = 15W / Constant Current (400mA)				

¹ See page 2

Warp Asymmetric

ROUND

2.7" 2W 630mA

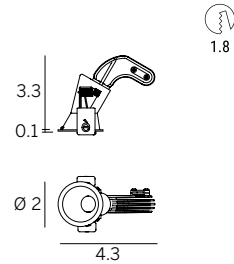


DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-630	SOLO50W-630	SOLO100W-630
0-10V EldoLED ECOdrive 30W for 1-10 fixtures	0-10V EldoLED SOLOdrive 50W for 1-16 fixtures	0-10V EldoLED SOLOdrive 100W for 1-32 fixtures

4.3" 4W 350mA

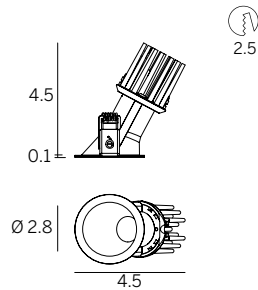


DRIVER OPTIONS (pick one)

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

4.5" 10W 800mA

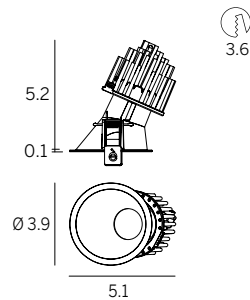


DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-800	SOLO100W-800
0-10V EldoLED ECOdrive 30W for 1-2 fixtures	0-10V EldoLED SOLOdrive 100W for 1-4 fixtures

5.1" 15W 400mA



DRIVER OPTIONS (pick one)

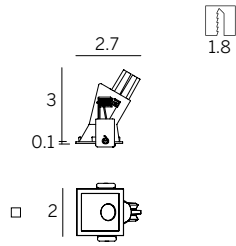
C.C. Power supply options (remote only)

ECO30W-400	SOLO50W-400	SOLO100W-400
0-10V EldoLED ECOdrive 30W for 1 fixture	0-10V EldoLED SOLOdrive 50W for 1-2 fixtures	0-10V EldoLED SOLOdrive 100W for 1-4 fixtures

Warp Asymmetric

SQUARE

2.0" 2W 630mA

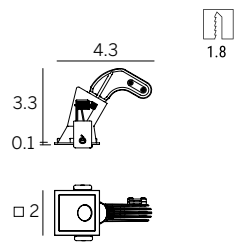


DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-630	SOLO50W-630	SOLO100W-630
0-10V EldoLED ECOdrive 30W for 1-10 fixtures	0-10V EldoLED SOLOdrive 50W for 1-16 fixtures	0-10V EldoLED SOLOdrive 100W for 1-32 fixtures

2.0" 4W 350mA

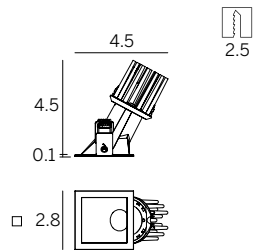


DRIVER OPTIONS (pick one)

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

2.8" 10W 800mA

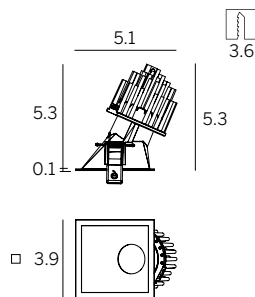


DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-800	SOLO100W-800
0-10V EldoLED ECOdrive 30W for 1-2 fixtures	0-10V EldoLED SOLOdrive 100W for 1-4 fixtures

3.9" 15W 400mA



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-400	SOLO50W-400	SOLO100W-400
0-10V EldoLED ECOdrive 30W for 1 fixture	0-10V EldoLED SOLOdrive 50W for 1-2 fixtures	0-10V EldoLED SOLOdrive 100W for 1-4 fixtures