







General: Epitax is a family of low brightness, highly performing round LED downlights suitable to illuminate both residential and commercial applications.

Epitax recessed LED allows for a defined beam, reducing the impact of the secondary light beam while reducing glare at the same time.

Available in both Fixed and Adjustable, the Fixed version allows for Recessed or Semi-Recessed installation thanks to its distinct drop-down reflector system. Performance meets style.

Fixture Body: Powder Coated Aluminum 6026 (superior corrosion resistance) for 2W/4W/6W versions. UV resistant polycarbonate for 10W/15W versions.

Trim: Trimless or Bezel, Round.

Mounting: Recessed or Semi-Recessed in ceiling.

Dimensions/Weight: 1.1" (0.10 lbs) - 1.3" (0.28 lbs) - 2.5" (0.41 lbs) - 3.5" (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:** 3W(1.1") - 2W(1.3") - 6.3W(1.3") - 10W(2.5") - 15W(3.5")

Cable: Fixture comes with 0.56' of power cable.

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: Fixed (refer to Epitax Adjustable spec sheet for Adjustable version). Available in Ultra Spot - Spot - Narrow Flood - Flood - Medium Wide Flood - Wide Flood.

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

CRI: 92, (1.3", 2W 80 CRI)

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.



product configurator

diagrams / drivers





1.1" (3W)

1.3" (2W / 6.3W)





2.5" (10W)

3.5" (15W)

Delivered Lumens*	1.1" (3W)	1.3" (2W)	1.3" (6.3W)	1.3" (6.3W) HC	2.5" (10W)	3.5" (15W)
USP	-	126	_	-	-	-
SP	_	-	508	352	678	_
NFL	204	_	416	254	682	1227
FL	195	-	_	_	_	1108
MWFL	_	-	_	229	617	_
WFL	200	_	417	-	_	917

^{*}Values shown for 3000K







Ordering Information (Required)									equired)
EPI		F	11	3 - CC					
Product	Trim	Туре	Diameter	Wattage/Operation	Color Temp¹	Optic	+	Housing	Driver
EPI = Epitax	RSRWH = Recessed/ Semi Rec. Round White	F = Fixed	11 = 1.1"	3 CC = 3W / Constant Current (1000mA)	80-27 = 2700K 80-30 = 3000K	NFL = Narrow Flood (22°) FL = Flood (30°)		E-C100005 E98527	ECO30W-XXX SOLO50W-XXX
	RSRBL = Recessed/ Semi Rec. Round Black				80-35 = 3500K 80-40 = 4000K	WFL = Wide Flood (52°)		E98528 E98529	SOLO100W-XXX
	RSRGO = Recessed/ Semi Rec. Round Gold								

Orderin	Ordering Information (Required)								
EPI			13						
Product	Trim	Туре	Diameter	Wattage/Operation	Color Temp ¹	Optic	+	Housing	Driver
EPI = Epitax	RSRWH = Recessed/ Semi Rec. Round White RSRBL = Recessed/ Semi Rec. Round Black	F = Fixed	13 = 1.3"	2 CC = 2W / Constant Current (630mA)	80-27 = 2700K 80-30 = 3000K 80-35 = 3500K 80-40 = 4000K	USP = Ultra Spot (5°)	E98530 E98531	E-C100006 E98530 E98531 E98532	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
	RSRGO = Recessed/ Semi Rec. Round Gold	c. Round Gold (700mA) 92-30 = 3000K	SP = Spot (19°) NFL = Narrow Flood (28°) WFL = Wide Flood (51°))					
		FHC = Fixed Honeycomb	13 = 1.3"	6 CC = 6.3W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (17°) NFL = Narrow Flood (24°) MWFL = Medium Wide Flood (40°)			

Ordering Information (Required)									
EPI		F	25	10 - CC					
Product	Trim	Туре	Diameter	Wattage/Operation	Color Temp ¹	Optic	+	Housing	Driver
EPI = Epitax	RSRWH = Recessed/ Semi Rec. Round White RSRBL = Recessed/	F = Fixed	25 = 2.5"	10 CC = 10W / Constant Current (800mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K	SP = Spot (17°) NFL = Narrow Flood (28°) MWFL = Medium Wide		E98499 E98533 E98534	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
	Semi Rec. Round Black				92-40 = 4000K	Flood (42°)		E98535	
	RSRGO = Recessed/ Semi Rec. Round Gold								

Orderin	Ordering Information (Required)								
EPI		F	35	15 - CC					
Product	Trim	Туре	Diameter	Wattage/Operation	Color Temp ¹	Optic	+	Housing	Driver
EPI = Epitax	RSRWH = Recessed/ Semi Rec. Round White	F = Fixed	35 = 3.5"	15 CC = 15W / Constant Current (400mA)	92-27 = 2700K 92-30 = 3000K	NFL =Narrow Flood (22°) FL = Flood (37°)		E98500 E98536	ECO30W-XXX SOLO50W-XXX
	RSRBL = Recessed/ Semi Rec. Round Black				92-35 = 3500K 92-40 = 4000K	WFL = Wide Flood (50°)		E98537 E98538	SOLO100W-XXX
	RSRGO = Recessed/ Semi Rec. Round Gold								







1.1" 3W 1000mA





Housing

E-C100005 Recessed Housing for flush installation

Ø 1.2

Ø 1 5

E98527 White E98528 Black E98529 Gold

Recessed Housing with flange



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

EC030W-1000 0-10V EldoLED

SOLO50W-1000 0-10V EldoLED ECOdrive 30W SOLOdrive 50W for 1-7 fixtures for 1-12 fixtures

SOL0100W-1000 0-10V EldoLED SOLOdrive 100W for 1-24 fixtures

1.3" 2W 630mA



Housing

(3)

1.5

E-C100006 Recessed Housing

Ø 1.4

Ø 1 7



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

EC030W-630 0-10V EldoLED ECOdrive 30W for 1-10 fixtures

SOLO50W-630 0-10V EldoLED SOLOdrive 50W for 1-16 fixtures

SOLO100W-630 0-10V EldoLED SOLOdrive 100W for 1-32 fixtures

1.3" 6.3W 700mA



for flush installation

E98532 Recessed Housing with flange

E98530 White

E98531 Black





Housing

E-C100006 Recessed Housing for flush installation

Ø 1.4

E98531 Black E98532 Gold Recessed Housing



E98530 White



DRIVER OPTIONS (pick one)

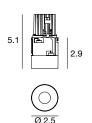
C.C. Power supply options (remote only)

EC030W-700 0-10V EldoLED ECOdrive 30W for 1-3 fixtures

SOL050W-700 0-10V EldoLED SOLOdrive 50W for 1-6 fixtures

SOLO100W-700 0-10V EldoLED SOLOdrive 100W for 1-12 fixtures

2.5" 10W 800mA



Housing

Recessed Housing for flush installation

Ø 2.9

026



E98535 Recessed Housing with flange



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)



SOLO50W-800 0-10V EldoLED SOLOdrive 50W for 1-4 fixtures

SOLO100W-800 0-10V EldoLED SOLOdrive 100W for 1-8 fixtures







3.5" 15W 400mA





Housing

E98500

Recessed Housing for flush installation



Recessed Housing with flange



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-400 0-10V EldoLED

0-10V EldoLED ECOdrive 30W for 1 fixture **SOLO50W-400** 0-10V EldoLED SOLOdrive 50W

for 1-2 fixtures

SOLO100W-400 0-10V EldoLED SOLOdrive 100W for 1-4 fixtures



