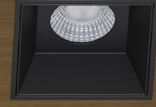


Architectural Downlight

Project

Name/Address

Date



Aster Pro Square Trimless edition delivers seamless architectural integration with an exceptional 98 CRI, 5 finishes, compatible with either drywall or millwork ceilings, universal 120/277V dual-voltage capability, and multi-protocol dimming.

Installation / Housing

- New construction / Remodel
- Flat pan Frame / Hanger bar Frame
- Driver is serviceable from below the ceiling for post installation
- Drywall / Millwork Compatible

Rating and Certifications

- Air Tight Rated (Selective)
- IC Rated (Selective)
- Wet Location Rated (Module & Trim only)
- Title 24-JA8 Compliant
- ETL Listed
- FCC

Ceiling

- Drywall
- Millwork

Performance

- Lumens** Up to 2720 Delivered Lumens
- Beam angle** 35°, 42°, 53° and 78° beam angle options
- CRI** 98+

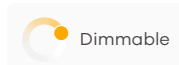
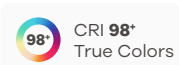
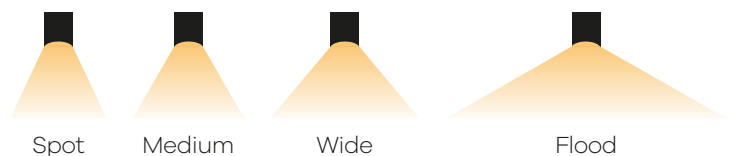
Power Specifications

- Output volts** 33-38V
- Dimming** Triac Phase / ELV / 0-10V (5%)

Kelvin

- 2700k
- 3000k
- 3500k
- 1800K-3000k Warm Dim

Beam Angle



3" Square Trimless Architectural Downlight Product Builder

Order Product Number

Model	Mounting	Ceiling Material	Watt
AP3.OSQTL	NC New construction pan	DRW Drywall Mud-in	12 12 Watt
	NCB New construction pan with bracket	MW Millwork trimless	15 15 Watt
	RM Remodel		28 28 Watt*1

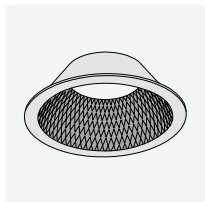
Kelvin	CRI	Optic
27 2700K	98 CRI 98	CL Clear lens
30 3000K		FR Frost optic*3
35 3500K		SIR Silver reflector*4
DTW Warm dim (1800K - 3000K)*2		

Beam	Media (optional)	Finish
NS Narrow spot 35°	HC Honeycomb	WH White
MS Medium spot 42°	SL Solite	BL Black
WS Wide spot 53°	PR Prismatic	BZ Bronze
WFL Wide flood spot 78°	LR Linear	BN Brushed Nickel
		BB Brushed Brass

Notes

- *1 Not IC (insulation contact) rated.
- *2 Available at 12w or 15W only.
- *3 Available in 78° only.
- *4 Available in 35 or 53° only.

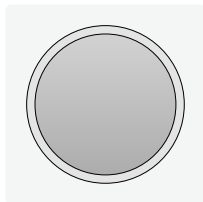
Optic and Media



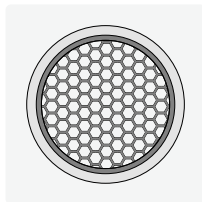
Silver reflector



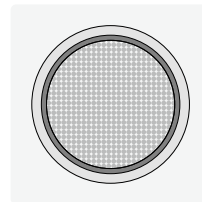
Clear lens



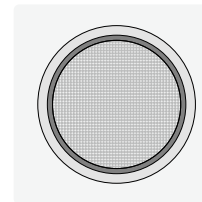
Frost optic



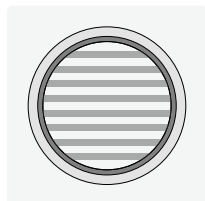
Honeycomb



Solite



Prismatic



Linear

Color Finishes



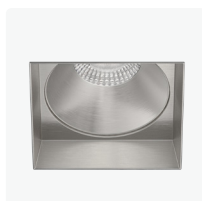
WH White



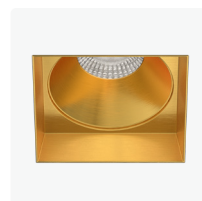
BL Black



BZ Bronze

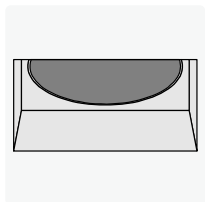


BN Brushed Nickel

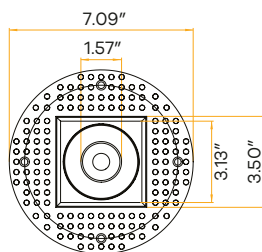
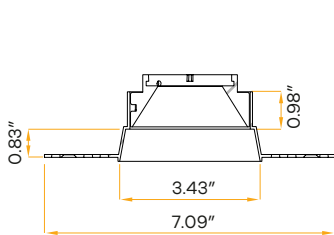


BB Brushed Brass

Trim Options

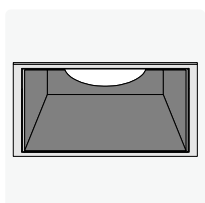
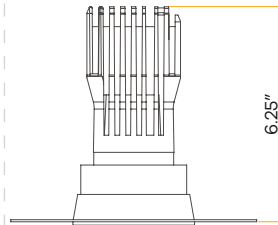
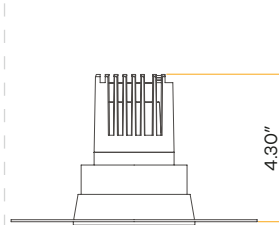


Drywall



12W

15/18W



Millwork

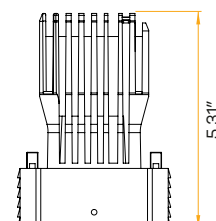
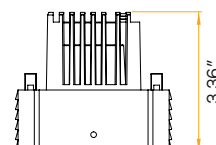
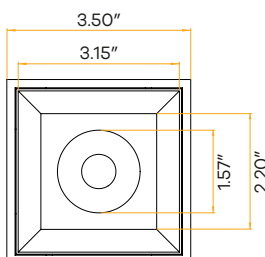
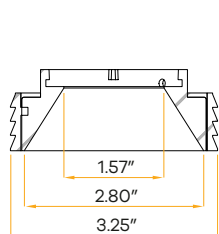
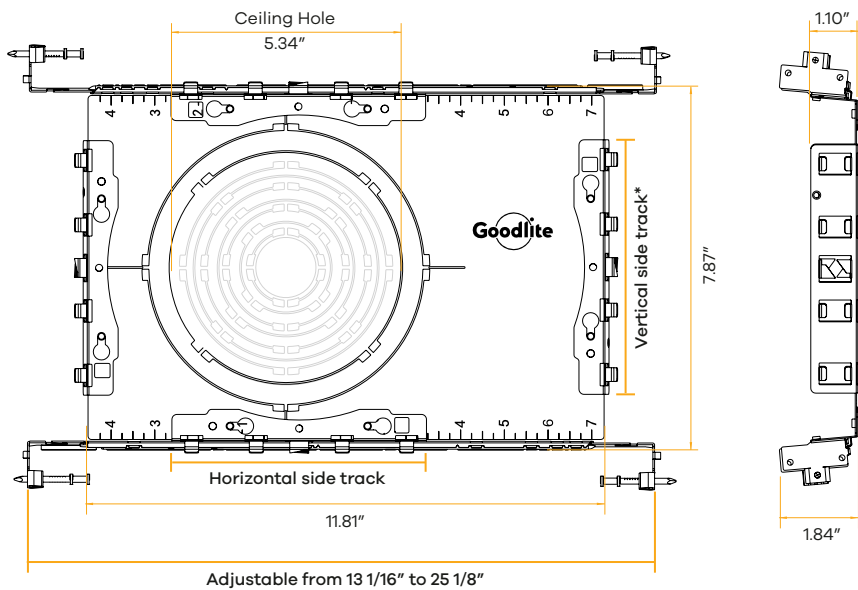


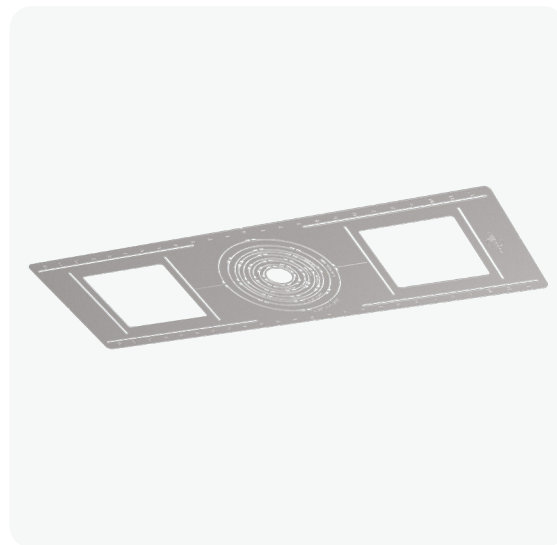
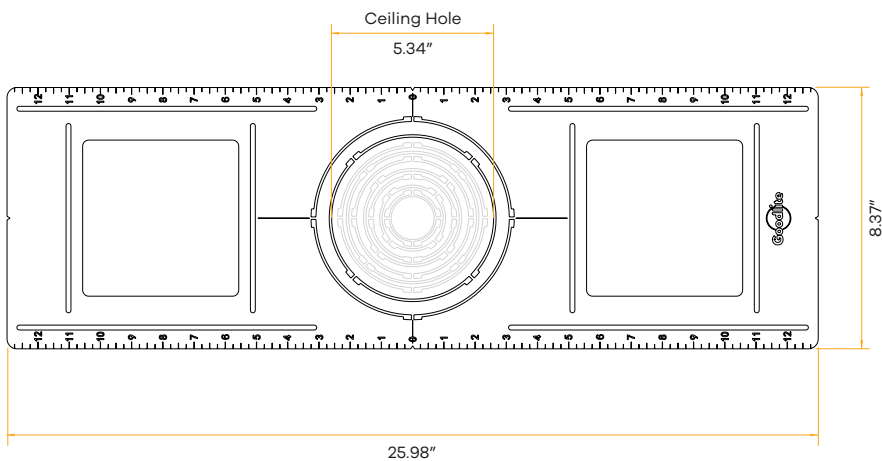
Plate Line Drawings

Construction Pan With Bracket - For Drywall use



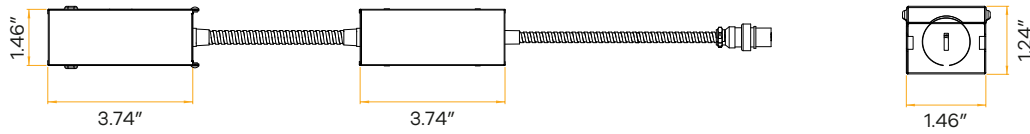
*Note: Bracket can be shortened to 7.87" while using vertical side tracks

Construction Pan - For Drywall use

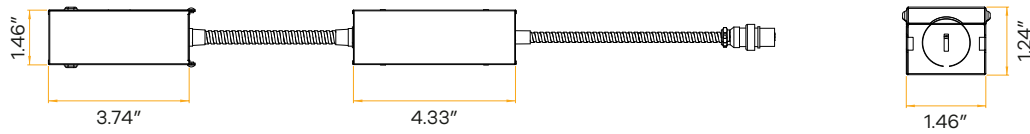


Engine Line Drawing

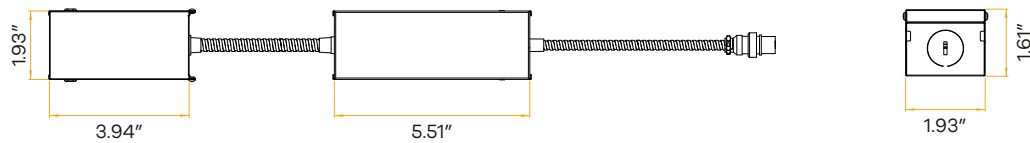
12W Driver



15W Driver



28W Driver



Dimmer Compatibility List

Brand	Load	Model	Brand	Load	Model
LUTRON	150W	LECL-153P	LUTRON	300W	DVELV-300P
		CTCL-150H		SELVB-300P	
		LGCL-153PLH		600W	MACL-153M
		CTCL-153P		MRF2-600M	
		SCL-153P		DVLV603	
		PD-6WCL		MA-600	
		PD-5NE	150W	LEVITON	IPL06
		DVCL-153P			6672
		TGCL-153P			6674
		AYCL-153P			RDL06-10Z
		MSCL-OP153M			RNL06-10Z
		STCL-153M			300W
	DVRF-6L	D26HD			
	250W	PD-10NXD	PASS & SEYMOUR	250W	LSCL450W
		DVCL253		WSCL450W	
		DVRP-253	EATON	300W	DDE06-BLZ
		MRF2S-6CL		AAL06	

0-10V Dimming

Brand	Model
LUTRON	DVSTV
	DVSCTV
LEVITON	IP710-DLZ
	DS710-10Z
LEGRAND	RH4FBL3P
COOPER	SF10P

Delivered Lumens Matrix

White Trim 98CRI Report

Wattage	Color Temperature	Clear Lens			Silver Reflector	
		35°	42°	53°	33°	54°
12W	2700K (98CRI)	896LM	893LM	986LM	1001LM	1007LM
	3000K (98CRI)	1016LM	1012LM	1115LM	1098LM	1127LM
	3500K (98CRI)	1014LM	1012LM	1122LM	1136LM	1161LM
15W	2700K (98CRI)	1129LM	1123LM	1286LM	1292LM	1335LM
	3000K (98CRI)	1306LM	1290LM	1452LM	1433LM	1466LM
	3500K (98CRI)	1282LM	1280LM	1458LM	1472LM	1550LM
28W	2700K (98CRI)	2220LM	2141LM	2417LM	2431LM	2443LM
	3000K (98CRI)	2508LM	2447LM	2701LM	2645LM	2691LM
	3500K (98CRI)	2484LM	2418LM	2668LM	2720LM	2773M