

#### Design Features:

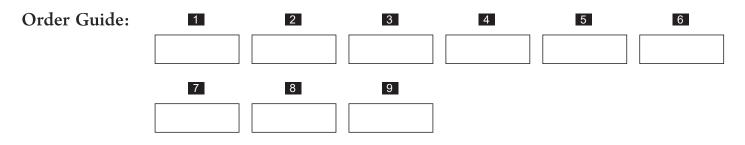
- Inspira 2D fixed 3" Downlight offers specification-grade performance and features, in a completely modular & field-configurable system. Every light engine integrates with any of the trims, and every trim works with all of the ceiling application and housing options.
- Made with high powered BRIDGELUX led chip that maintains high lumens per watt with 90 +CRI / Fixture comes with both Single CCT and Dim To Warm options.
- Available in both TRIAC and 0-10V dimming.
- Standard remodel installation, new construction housing available.
- LED modules and drivers are easily replaceable.
- Extruded aluminium heat sink ensures optimal heat dissipation and LED life.
- 5 Year warranty.



### Specs Code:

FIXTURE ID	1	TRIM OPTION	2	TRIM FINISH	3	LUMENS/ WA	<b>4</b>	LED OPTION	5
Inspira 3	INS3SQ	Trim	TRM	White	WH	L1000 / 12W	L10/12W	2700K	27K
Square		Trimless	TRML	Black	BLK	L1200 / 14W	L12/14W	3000K	30K
				Custom	CSTM	L2200 / 24W	L22/24W	3500K	35K
								4000K	40K
								5000K	50K
								Dim To Warm	DTW
BEAM ANGLE	6	DIMMING	7	HOUSING <sup>*</sup>	8	VOLTAGE	9		
15 Degree	15D	TRIAC	TRIAC	New Construction	n NC	120V	120V		
24 Degree	24D	0-10V	DMV	Remodel	RMOD	120-277V	UNV		
36 Degree	36D								
00 Dogroo									
60 Degree	60D								
-	60D								
-	60D								

\*Inspira is not available with an IC box configuration.



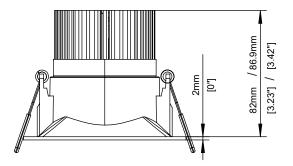
\*Example : INS3SQ-TRM-BLK-L10/12W-40K-60D-TRIAC-NC-UNV

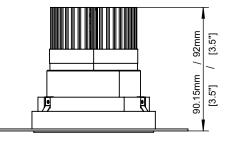


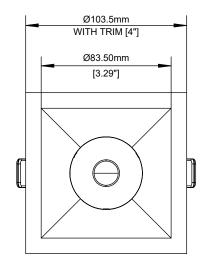
#### **Product Details:**

Square Bevel Trim Fixed

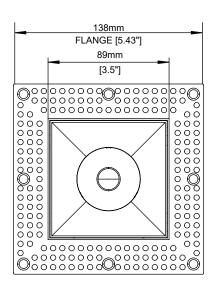
Square Bevel Trimless Fixed







CUT-OUT : [3.38"] Ø86mm X [3.38"] Ø86mm



CUT-OUT : [3.6"] Ø91.6mm X [3.6"] Ø91.6mm

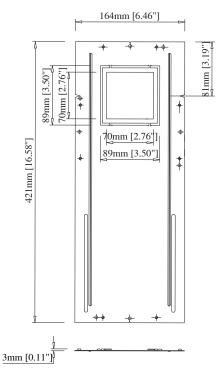
\*All Dimensions are milimeters (Inches) unless otherwise indicated.

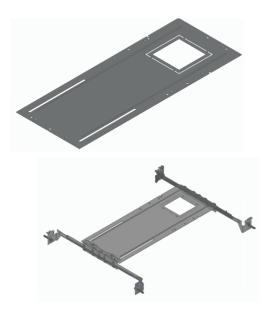


**Product Details:** 

New construction housing plate for Square Downlight

Part number - 503047

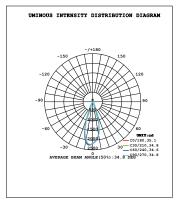


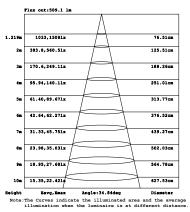




#### **Photometric:**

#### Square Fixed -12W-36D





78.02cm

127.99cm

191.98cm

255.97cm

319.97cm

383.96cm

447.95cm

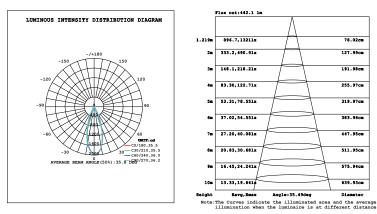
511.95cm

575.94cm

639.93cm

Diameter

#### Square Fixed -14W-36D



#### Lighting Chart:

WATT	LUMENS	ССТ	CRI
12W	1000 lm	3000K	CRI90
14W	1200 lm	3000K	CRI90
24W	2200 lm	3000K	CRI90











HELIUM LYTE



Warranty

Damp Rated

Dimming

### Technical Details:

Material	Aluminium		
Trim Options	Trim / Trimless		
Trim Style	Fixed		
Trim Finish	White / Black		
Lumens	Upto 2200lm		
Wattage	12W / 14W / 24W		
Efficacy	80 Lm/W		
UGR	<19		
CRI	90+		
ССТ	2700K / 3000K / 3500K / 4000K / 5000K		
	/ Dim To Warm (DTW)		
Beam Angle	15° / 24° / 36° / 60°		
Dimming	TRIAC / 0-10V		
Voltage	120V / 120-277V		
Operating Temp.	$-20^{\circ}\text{C} \sim 40^{\circ}\text{C} (-4^{\circ}\text{F} \sim 104^{\circ}\text{F})$		
Housing	Non IC Rated / Remodel		
Certification	ETL LISTED / DAMP RATED		

