



#### **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.
- Modules are IC Rated available in wattage up to 14W without additional IC box.
- 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	ATT 4	LED OPTION	5
Inspira 3	INS3RO	Trim	TR	White	WH	L1000 / 12W	L10/12W	2700K	27K
Round		Trimless	TRL	Black	BLK	L1200 / 14W	L12/14W	3000K	30K
		Round Gimbal	RDG	Custom	CSTM	L2200 / 24W	L22/24W	3500K	35K
								4000K	40K
								5000K	50K
								Dim To Warm	DTW
BEAM ANGLE	C		_						
DEAW ANGEL	6	DIMMING	7	HOUSING	8	VOLTAGE	9		
15 Degree	15D	TRIAC	TRIAC	New Construction		120V	120V		
					NC				
15 Degree	15D	TRIAC	TRIAC	New Construction IC Rated Housing	NC	120V	120V		
15 Degree 24 Degree	15D 24D	TRIAC	TRIAC	New Construction IC Rated Housing	NC IC	120V	120V		
15 Degree 24 Degree 36 Degree	15D 24D 36D	TRIAC	TRIAC	New Construction IC Rated Housing	NC IC	120V	120V		
15 Degree 24 Degree 36 Degree	15D 24D 36D	TRIAC	TRIAC	New Construction IC Rated Housing	NC IC	120V	120V		

Order Guide:	1	2	3	4	5	6
	7	8	9			

\*Example: INS3RO-TR-BLK-L10/12W-40K-60D-TRIAC-NC-UNV





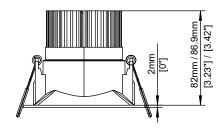


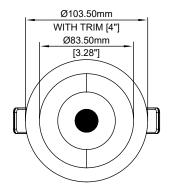




### **Product Details:**

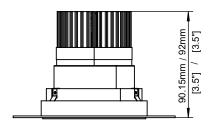
#### Round Bevel Trim Fixed

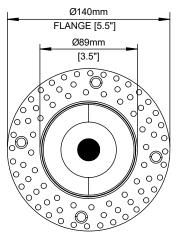




CUT-OUT : [3.38"] Ø86mm

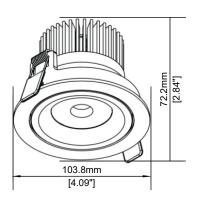
#### Round Bevel Trimless Fixed

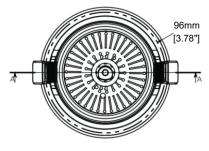


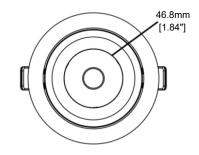


CUT-OUT : [3.6"] Ø91.6mm

#### **Round Gimbal**







\*All Dimensions are milimeters (Inches) unless otherwise indicated. CUT-OUT : [3.78"] Ø96mm











Warranty

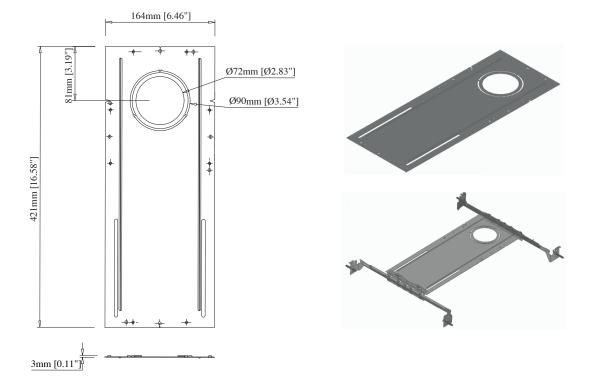
Damp Rated

Dimming

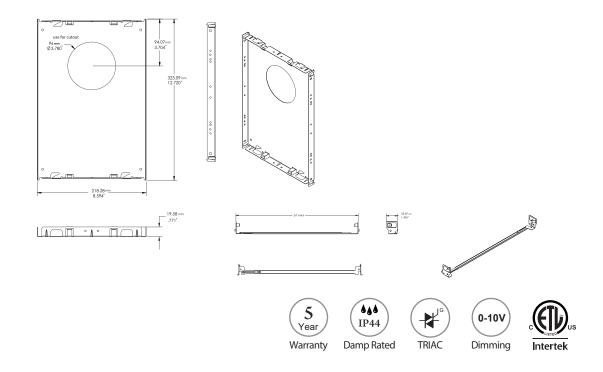
## **Product Details:**

New construction housing plate for Round Downlight

Part number - 503046

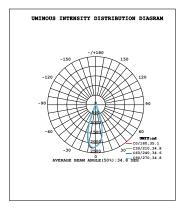


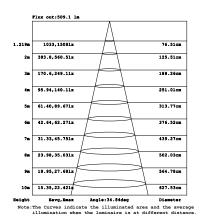
New construction housing plate for Round Gimbal Downlight



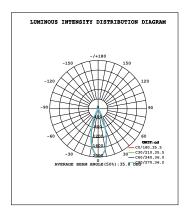
## **Photometric:**

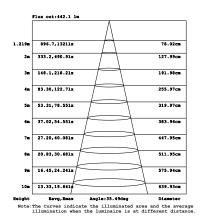
#### Round Fixed -12W-36D





#### Round Fixed -14W-36D





## **Lighting Chart:**

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











Warranty

Damp Rated

## Technical Details:

Material	Aluminium
Trim Options	Trim / Trimless
Trim Style	Fixed / Gimbal Adjustable
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
Life expectancy	LM 80 > 66,000 Hrs. / LM 70 > 66,000 Hrs.
Operating Temp.	-20°C ~ 40°C (-4°F ~ 104°F)
Housing	Non IC Rated / IC Rated / Remodel
Certification	ETL LISTED / DAMP RATED









