

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.

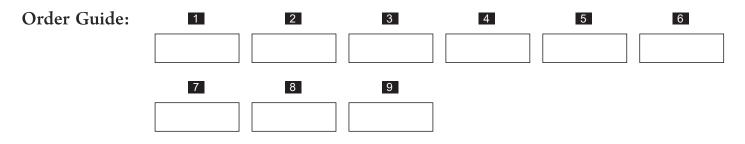


Damp Rated

Specs Code:

FIXTURE ID	1	TRIM OPTION	2	TRIM FINISH	3	LUMENS/ WA	ATT 4	LED OPTION	5
Inspira 3	INS3RO	Trim	TRM	White	WH	L1000 / 12W	L10/12W	2700K	27K
Round		Trimless	TRML	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	6	DIMMING	7	HOUSING [*]	8	VOLTAGE	9		
15 Degree	15D	TRIAC	TRIAC	New Constructior	NC	120V	120V		
24 Degree	24D	0-10V	DMV	Remodel	RMOD	120-277V	UNV		
36 Degree	36D								
60 Degree	60D								

*Inspira is not available with an IC box configuration.

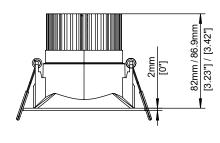


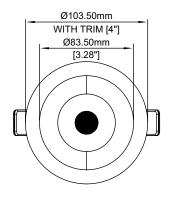
*Example : INS3RO-TRM-BLK-L10/12W-40K-60D-TRIAC-NC-UNV



Product Details:

Round Bevel Trim Fixed

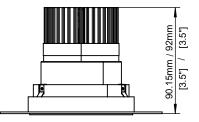


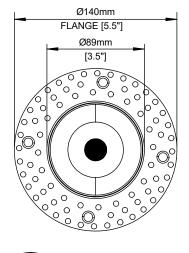




CUT-OUT : [3.38"] Ø86mm

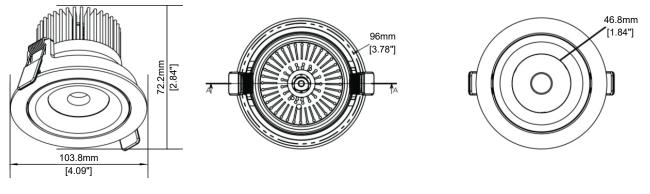
Round Bevel Trimless Fixed





CUT-OUT : [3.6"] Ø91.6mm







CUT-OUT : [3.78"] Ø96mm

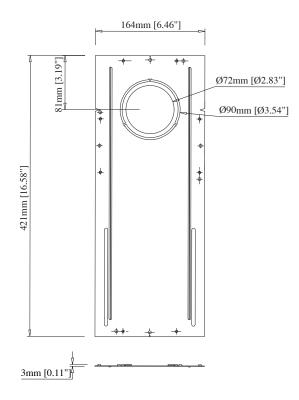
*All Dimensions are milimeters (Inches) unless otherwise indicated.

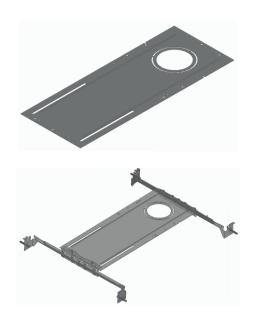


Product Details:

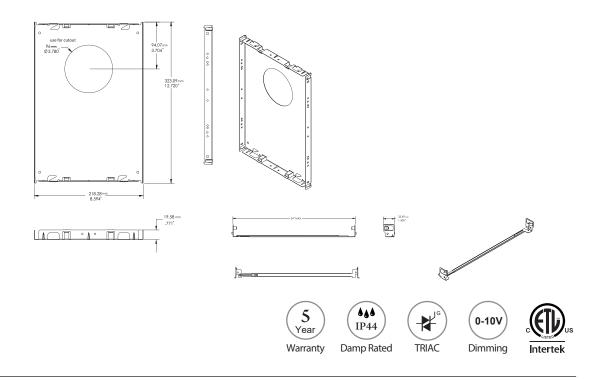
New construction housing plate for Round Downlight

Part number - 503046





New construction housing plate for Round Gimbal Downlight

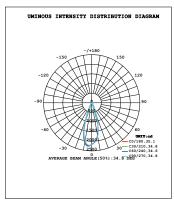


HELIUM LYTE

INSPIRA 3

Photometric:

Round Fixed -12W-36D



1	Flux out:509.1 lm		
		Λ	
1.219m	1033,15081x		76.51cm
2m	383.8,560.51m		125.51cm
3m	170.6,249.11x		189.26cm
4=	95.94,140.11x		251.01cm
5 m	61.40,89.671x		313.77cm
6m	42.64,62.271x		376.52cm
7=	31.33,45.751x		439.27cm
8m	23.98,35.031x		502.03cm
9m	18.95,27.681x		564.78cm
10m	15.35,22.421		627.53cm
Height	Eave, Emax	Angle:34.84deg	Diameter

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance

78.02cm

127.99cm

191.98cm

255.97cm

319.97cm

383.96cm

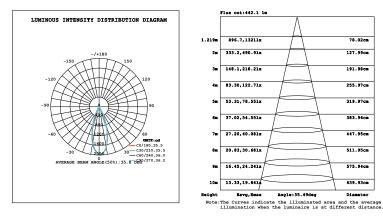
447.95cm

511.95cm

575.94cm

639.93cm

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 Dimming

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
Operating Temp.	-20°C \sim 40°C (-4°F \sim 104°F)
Housing	Non IC Rated / Remodel
Certification	ETL LISTED / DAMP RATED

