



*Innovatively Young*



Brochure



[www.ganitstar.com](http://www.ganitstar.com)

BROCHURE | SEPTEMBER  
2023

**INDIA'S TRUSTED BRAND**

**10** YEAR OF  
EXPERIENCE

**MANUFACTURER OF OUTDOOR & INDOOR LED LIGHTS**

## ABOUT US

Ganit Star Engineering is one of the leading manufacturer of LED outdoor & indoor lighting based in Indore, M.P. India. The vision behind the company stands by three young & dynamic personalities.

The group has a 10 years of experience in LED lighting industry and has seen the technology evolving through it's days and has successfully met customer needs.

## Our Vision

To recognize 'GANIT' as a national brand that provide best lighting solution.

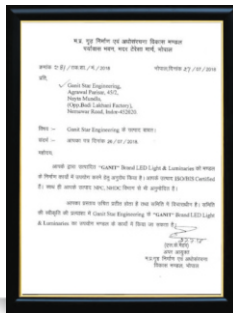
## Our Mission

Our Mission Is To Glow Happiness For Our Customers, Employees, Investors And Ecosystem Partners By Providing The Best Of Innovations In Our Products.

## Our Values

Customer Satisfaction, Integrity & Business Ethics, Respect for Customers & Employees

# CERTIFICATIONS



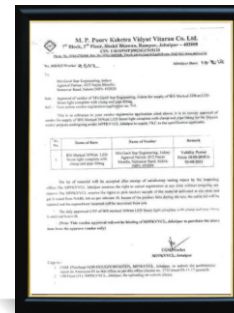
**M.P. Grah Nirman and Adhosanrachna Vikas Mandal**



**AA Certificate**



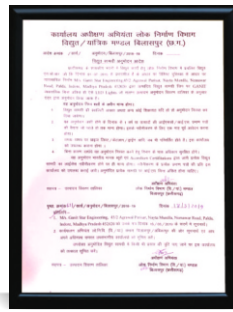
**NSIC**



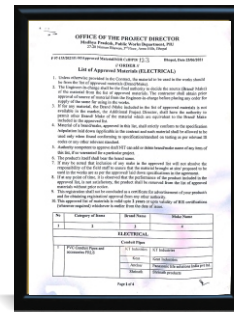
**M.P. Poorv Kshetra Vidyut Vitran Co. Ltd.**



**UP PWD**



**C.G. PWD**



**MP PWD**



**Intertek**



**Intertek**



**Driver R-82000124**



**Flood Light R-82000299**



**Street Light R-82000280**

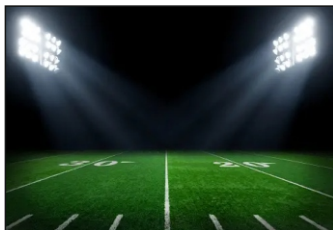


**Panel Light R-82000370**



(Proposed New Factory Layout)

# “ Dream Comes True ”



**300000+**  
Flood Lights

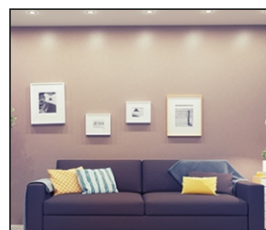


**200000+**  
Street Lights



**300+**  
Manpower

**700000+**  
Indoor Lights



Architect's  
First Choice



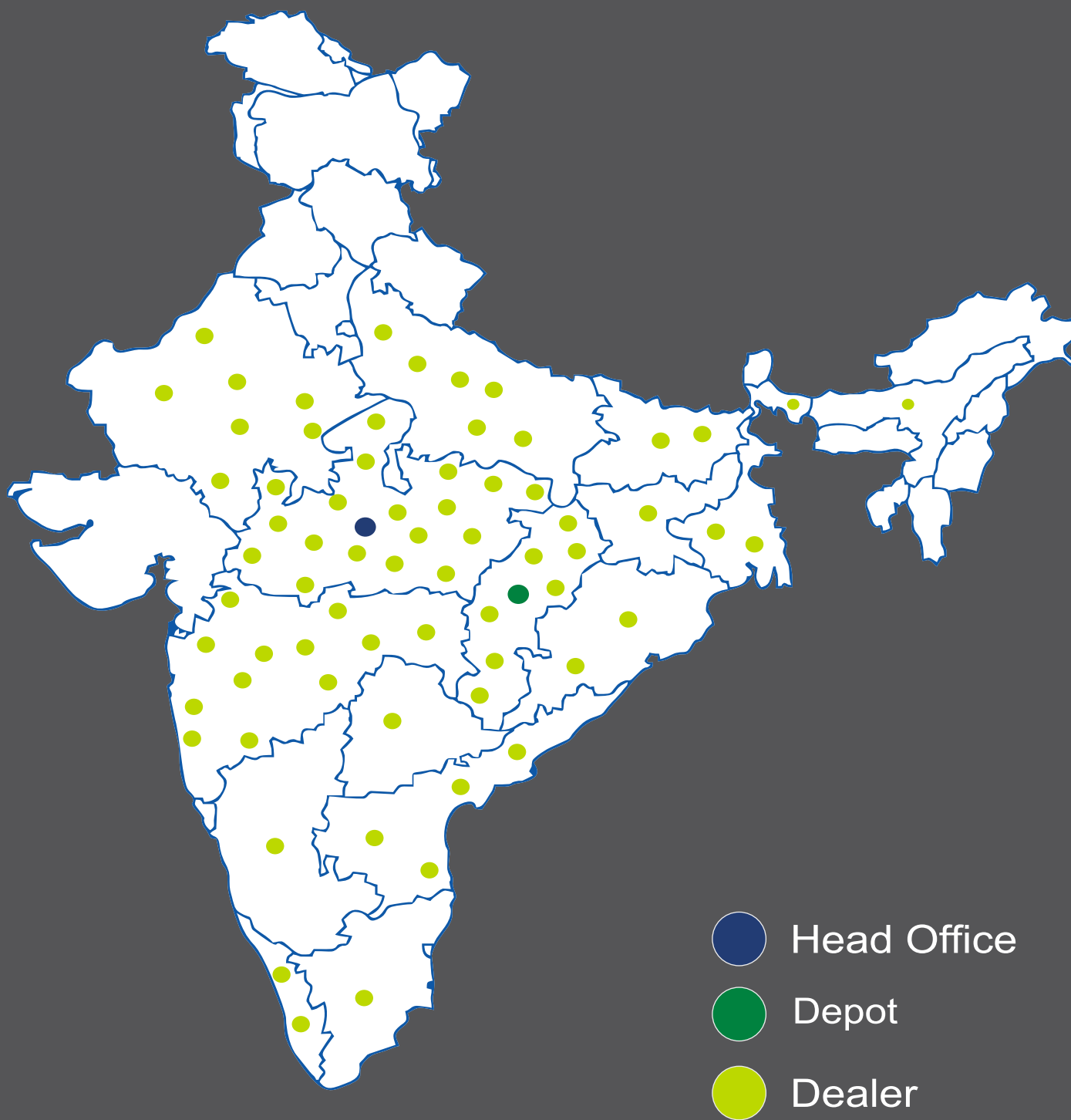
**500+**  
Families Glowing  
Per Day



**100+**  
Public Sector  
Unit (PSU)

## 1 Million Happy Ganit Customers

# OUR PRESENCE

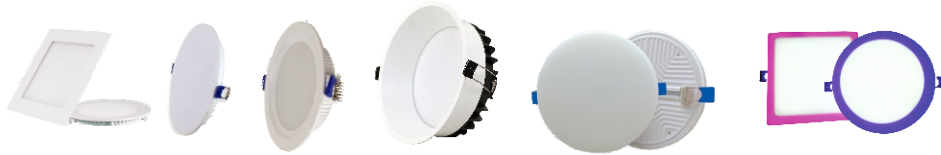


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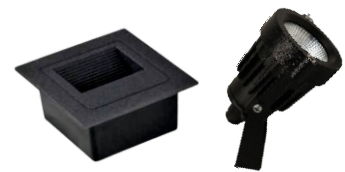
21-22 Track and Wall Track Lights



23-25 Wall Lights



26 Spike & Foot Lights



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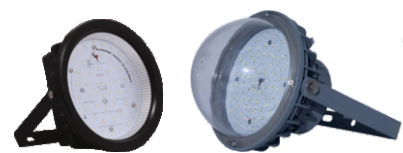
29-30 Flood Lights



31 Street Lights



32 Industrial Lights



# PLASTO SERIES



## PLASTO DOWNLIGHT PLUS

Wattage	6W	12W	18W
Overall Dim (mm)	108	130	150
Cutout Dim (mm)	74	104	138

Color Available - ○ ● ○ ● ○ ● ○ ●

2 Years Guarantee

## PLASTO DEEP DOWNLIGHT

Wattage	12W	18W
Overall Dim (mm)	120	155
Cutout Dim (mm)	100	135

Color Available - ○ ● ○ ● ○ ● ○ ●

Flicker Free Light

2 Years Warranty





# Plasto Prime

Wattage	6W	9W	18W	15W
Overall Dim (mm)	100	120	145	175
Cutout Dim (mm)	70	90	115	145

**NEW  
LAUNCH**

Color Available - ● ● ● ● ● ● ●  
2 Years Guarantee







### PLASTO FLEXI

Wattage	12W	18W
Overall Dim (mm)	110	140
Cutout Dim (mm)	45-105	45-125

Color Available - ○ ○ ○ ○ ○ ○ ○  
2 Years Guarantee

### PLASTO TRIM PANEL

Wattage	8W	15W
Overall Dim (mm)	115	165
Cutout Dim (mm)	100	150

Color Available - ○ ○ ○ ○ ○ ○ ○  
Tri Color Available in 8W & 15W Round Panels  
2 Years Guarantee





## PLASTO DOWNLIGHT

Wattage	6W	12W	15W
Overall Dim (mm)	110	130	160
Cutout Dim (mm)	75	100	135

Color Available - ○ ○ ○ ● ● ● ● ●

Tricolor Available Only in 12W & 15W Round

Flicker Free Light

2 Years Warranty



# ALUMINUM SERIES



## SLIM PANEL

Wattage	3W	6W	12W	18W
Overall Dim (mm)	85	120	174	200
Cutout Dim (mm)	75	110	160	180

Color Available - ○ ○ ○ ○ ○ ○ ○  
 Tricolor Available Only in 6W & 12W  
 Flicker Free Light  
 2 Years Warranty

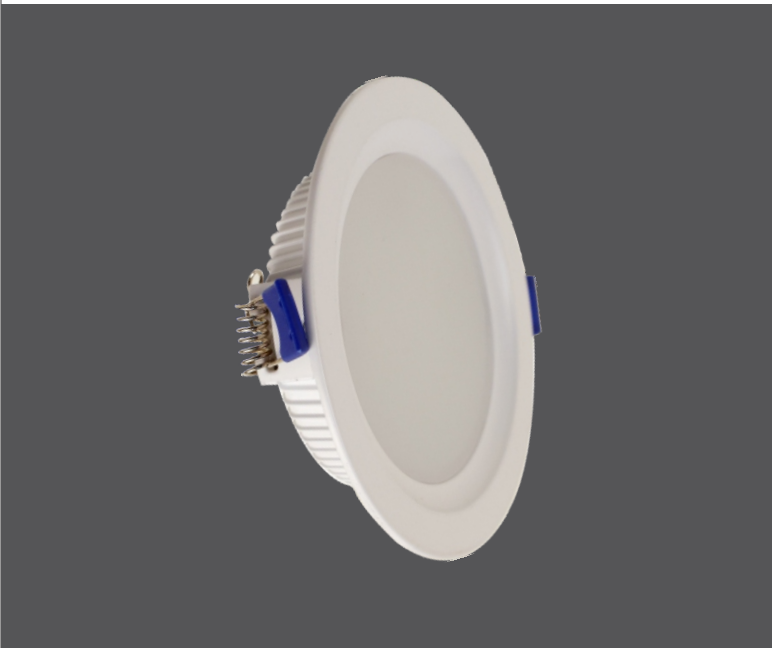


**NEW  
LAUNCH**

## MOON DOWNLIGHT

Wattage	6W	12W	15W	22W
Overall Dim (mm)	86	106	129	163
Cutout Dim (mm)	75	95	117	152

Color Available - ○ ○ ○ ○ ○ ○ ○  
 Flicker Free Light  
 2 Years Warranty



### DOWN LIGHT

Wattage	6W	12W	15W	22W	28W
Overall Dim (mm)	100	120	145	170	225
Cutout Dim (mm)	75	100	120	145	200

Color Available - ○ ○ ○ ○ ○ ○ ○

Tricolor Available Only in 6W, 15W & 22W

Flicker Free Light

2 Years Warranty

### DEEP DOWNLIGHT

Wattage	12W	18W	24W
Overall Dim (mm)	120	155	174
Cutout Dim (mm)	100	130	150

Color Available - ○ ○ ○ ○ ○ ○ ○

Tricolor Available Only in 18W

Flicker Free Light

2 Years Warranty





### ALUMINUM FLEXI

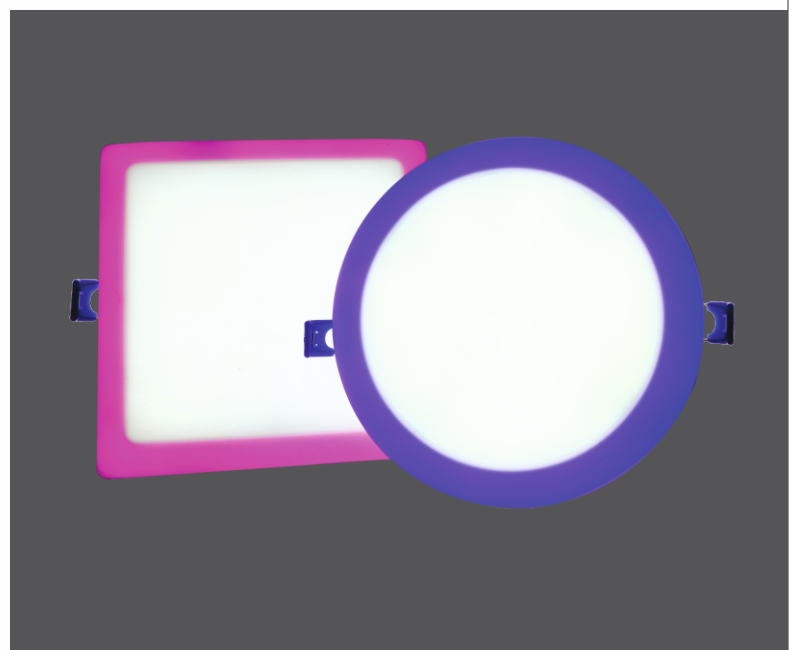
Wattage	9W	12W	18W
Overall Dim (mm)	90	120	170
Cutout Dim (mm)	45-80	45-105	45-155

Color Available - ○ ○ ○ ○ ○ ○ ○  
2 Years Warranty

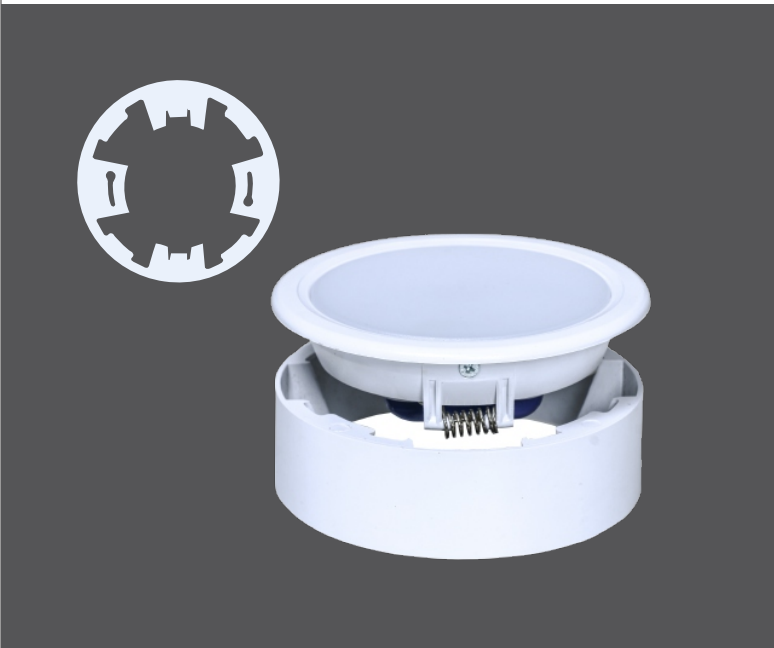
### RIMLESS DUO PANEL

Wattage	3+3W	6+3W	12+4W
Type	Dual Color	Dual Color	Dual Color
Overall Dim (mm)	90	120	170
Cutout Dim (mm)	75	105	155
Inner Circle	3W	6W	12W
Outer Circle	3W	3W	4W

Customized Colour Option Available in Color ○ ○ ○  
2 Years Warranty

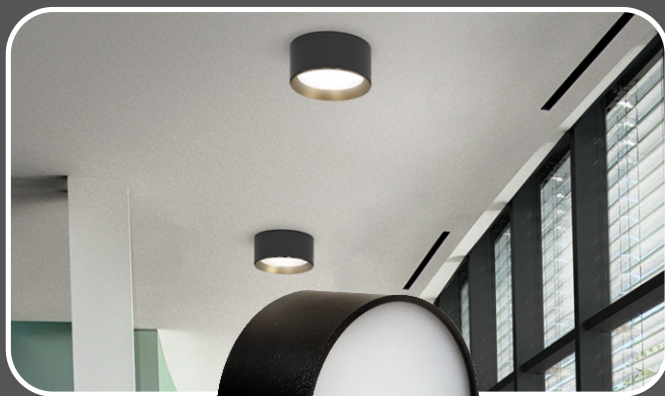


# SURFACE SERIES



## TRIM SURFACE RING

Wattage	8W	15W
Overall Dim (mm)	115	165
Height (mm)	30	30



**NEW  
LAUNCH**

## DRUM

Wattage	7W	12W	18W
Overall Dim (mm)	70	90	120
Height (mm)	50	65	60

Color Available - ● ● ● ● ● ● ● ●  
 Body Finish - White/Black  
 2 Years Guarantee



### PLASTO RIMLESS SURFACE

Wattage	8W	15W	22W
Overall Dim (mm)	100	125	150
Height (mm)	30	30	30

Color Available - ○ ○ ○ ○ ○ ○ ○

Tri Color Available in 8W & 15W Round Panels  
2 Years Guarantee

### PLASTO SURFACE

Wattage	12W	15W
Overall Dim (mm)	143	175
Height (mm)	30	30

Color Available - ○ ○ ○ ○ ○ ○ ○

Tricolor Available in Round Shape

Flicker Free Light

2 Years Warranty



# COB SERIES



## GTC-101

Wattage	3W	6W	9W	16W
Overall Dia (mm)	Ø70	Ø90	Ø90	Ø110
Cutout Dia (mm)	Ø55	Ø65	Ø65	Ø90
Height (mm)	50	60	85	115
Beam Angle : 60° Body Finish White				

Color Available - ○ ○ ○  
2 Years Warranty

**NEW  
LAUNCH**



## CRISTAL COB

Wattage	3W	6W	9W	12W	16W	24W	30W	40W	50W
Overall Dim (mm)	Ø68	Ø85	Ø85	Ø105	Ø105	Ø135	Ø135	Ø160	Ø160
Cutout Dim (mm)	Ø55	Ø75	Ø75	Ø90	Ø90	Ø110	Ø110	Ø140	Ø114
Height	35	42	42	53	53	70	70	73	73
Beam Angle : 38°									

Color Available - ○ ○ ○  
2 Years Warranty





### GTC-120

Wattage	3W	6W	9W	16W	24W	36W	50W
Overall Dia (mm)	ø68	ø88	ø88	ø105	ø120	ø145	ø160
Cutout Dia (mm)	ø58	ø70	ø70	ø85	ø105	ø135	ø145
Height (mm)	35	40	40	55	75	90	100
Beam Angle : 60° Body Finish White							

**Color Available** - ○ ● ○  
**2 Years Warranty**

### GTC-115

Wattage	7W	12W	18W
Overall Dim (mm)	ø70	ø83	ø95
Cutout Dim (mm)	ø60	ø76	ø85
Height (mm)	65	75	85
Beam Angle : 36° Body Finish White & Black			

**Color Available** - ○ ● ○  
**2 Years Warranty**





### GTC-116

Wattage	7W	12W	18W
Overall Dim (mm)	Ø70	Ø83	Ø95
Cutout Dim (mm)	Ø60	Ø76	Ø85
Height (mm)	65	75	85
Beam Angle : 36° Body			

**Color Available** - ○ ○ ● ○  
**2 Years Warranty**

### GTC-118

Wattage	7W	12W	18W
Overall Dim (mm)	Ø70	Ø85	Ø105
Cutout Dim (mm)	Ø60	Ø75	Ø95
Height (mm)	60	74	88
Beam Angle :	36°	36°	36°
Body Finish : Black with Rose Gold Reflector			

**Color Available** - ○ ○ ● ○  
**2 Years Warranty**



**NEW  
LAUNCH**

### SAPPHIRE COB

Wattage	7W	12W	18W
Overall Dim (mm)	Ø65	Ø80	Ø100
Cutout Dim (mm)	Ø53	Ø68	Ø83

Color Available - ● ● ● ●  
 Beam Angle - 38°  
 Body Finish - WH/BL  
 2 Years Warranty



**NEW  
LAUNCH**



### SAPPHIRE CYLINDER

Wattage	7W	15W
Overall Dim (mm)	Ø58	Ø72
Hight (mm)	72	88

Color Available - ● ● ● ●  
 Beam Angle - 38°  
 Body Finish - WH/BL  
 2 Years Warranty



### GTL-101

Wattage	15W
Overall Dia (mm)	45×145×50
Cutout Dia (mm)	35×136
Beam Angle	24°

Color Available - ○ ● ○  
2 Years Warranty

### GTL-102

Wattage	7W	15W
Overall Dia (mm)	69×30×36	125×30×36
Cutout Dia (mm)	65×25	120×25
Beam Angle	15°	15°

Color Available - ○ ● ○  
2 Years Warranty



# PLASTO COB LIGHT



## PLASTO COB

Wattage	4W	7W	12W
Overall Dim (mm)	Ø70	Ø106	Ø130
Cutout Dim (mm)	Ø45	Ø75	Ø100
Beam Angle : 36° Body			

Color Available - ○ ○ ○ ○ ○ ○ ○  
 Body Finish - White  
 2 Years Guarantee

# SURFACE COB



## GTSC-102

Wattage	7W	15W
Overall Dia (mm)	60×90	76×90
Beam Angle	38°	38°

Color Available - ○ ○ ○ ○  
 2 Years Warranty

# STRICKER & BUTTON



## COB STRICKER

Wattage	3W
Overall Dim (mm)	Ø60
Height (mm)	14

Available in Color   
2 Years Guarantee



## BUTTON LIGHT

Wattage	1W	3W
Overall Dim (mm)	Ø32	Ø40
Cutout Dim (mm)	Ø23	Ø28

Available in Color   
2 Years Guarantee

# BUTTON LIGHT



## DEEP BUTTON

Wattage	3W
Overall Dim (mm)	Ø38
Cutout Dim (mm)	Ø30

Available in Color

Body Finish - WH/BL  
2 Years Guarantee

## ROSE GOLD BUTTON

Wattage	1W	3W
Overall Dim (mm)	Ø32	Ø40
Cutout Dim (mm)	Ø23	Ø28

Available in Color

2 Years Guarantee



# DEEP JUNCTION LIGHTS



## AGNI

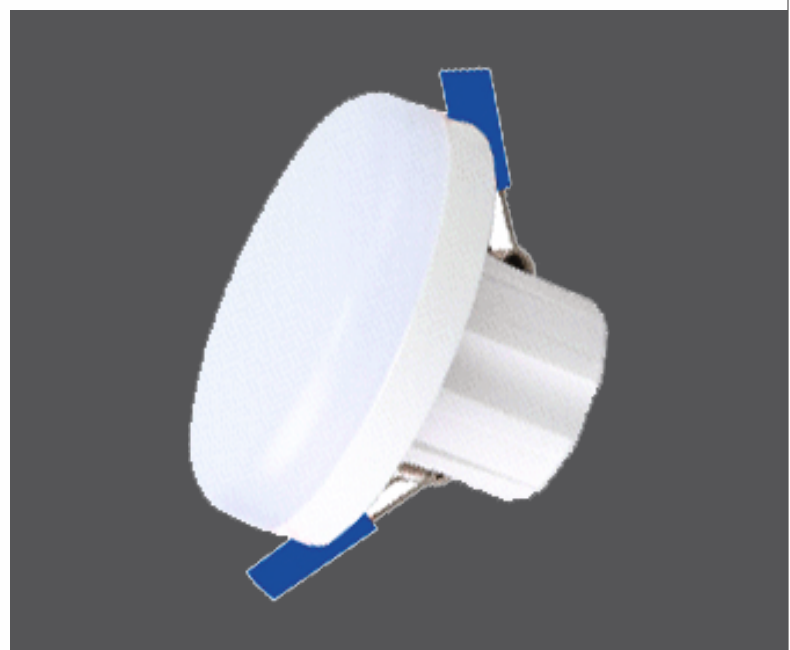
Wattage	3W
Type	Deep Junction Box (2")
Overall Dim (mm)	ø75
Cutout Dim (mm)	ø45
Body Finish	White

Available in Color -   
 2 Years Guarantee

## AGNI PLUS

Wattage	3W	6W	15W
Type	Deep Junction		
	Box (2")	Box (2")	Box (2")
Overall Dim (mm)	ø75	ø75	ø140
Cutout Dim (mm)	ø45	ø45	ø45
Body Finish	White	White	White

Available in Color -   
 Tricolor Available in 3W & 6W   
 2 Years Guarantee





# CONCEALED LIGHT



## BULLET PLUS

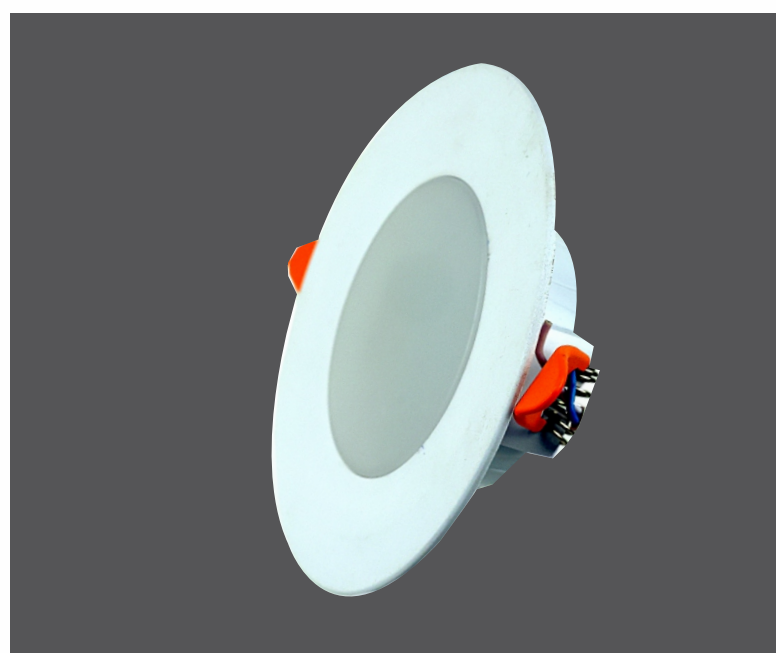
Wattage	7W
Type	Deep Junction Box (3")
Overall Dim (mm)	Ø110
Cutout Dim (mm)	Ø68
Body Finish	White

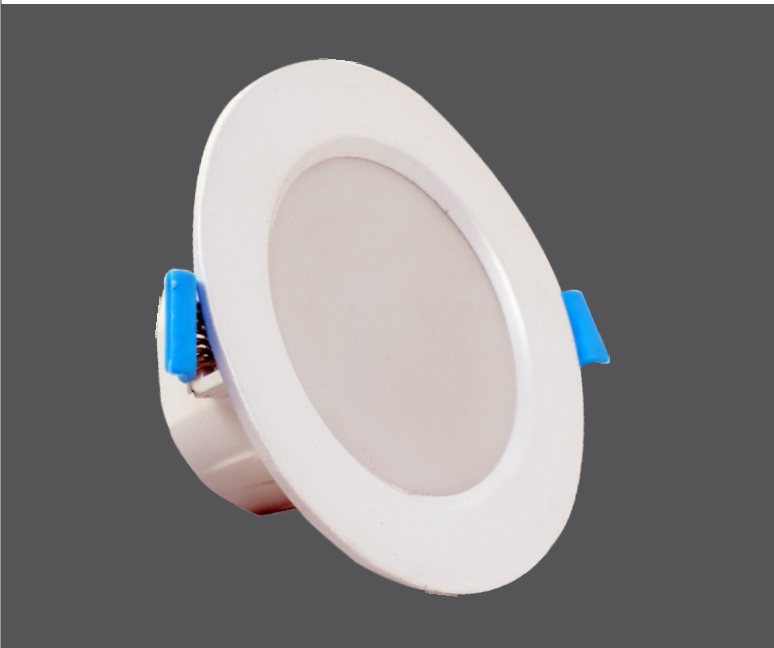
Available in Color - ○ ● ○ ● ○ ● ○ ●  
**Tricolor Option Available**  
**2 Years Guarantee**

## BULLET (GLOW)

Wattage	7W
Type	Deep Junction Box (3")
Overall Dim (mm)	Ø110
Cutout Dim (mm)	Ø68
Body Finish	White

Available in Color - ○ ● ○ ● ○ ● ○ ●  
**DOB Technology**  
**2 Years Guarantee**



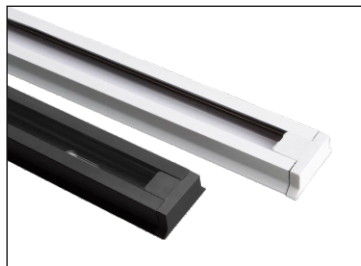


## SHINE

Wattage	12W
Type	Deep Junction Box (3")
Overall Dim (mm)	Ø110
Cutout Dim (mm)	Ø68
Body Finish	White

Available in Color -   
**Aluminum Housing**  
**2 Years Guarantee**

## TRACK RAIL



Model LED Track Rail  
 Dimension 2 Meter  
 Dimension 1 Meter



Model "I" Junction



Model "L" Junction



Model "T" Junction

Color Available:- Black and White



# TRACK LIGHT

## TL-302

Wattage	12W	20W	30W	50W
Body Finish	White/Black			

Color Available - ○ ○ ● ○

Reflector Based Model

2 Years Warranty



## TL-303

Wattage	12W	20W	30W
Body Finish	White/Black		

Color Available in WH, WW, NW

Lens Based Model

2 Years Warranty



### WTL-301

Wattage	3W	6W	9W
Body Finish	White/Black		

**Color Available in WH, WW, NW**  
**Reflector Based Model**  
**2 Years Warranty**



### WTL-302

Wattage	12W	20W	30W	50W
Body Finish	White/Black			

**Color Available in WH, WW, NW**  
**Reflector Based Model**  
**2 Years Warranty**



### WTL-303

Wattage	20W	30W
Body Finish	White/Black	

**Color Available in WH, WW, NW**  
**Lens Based Model**  
**2 Years Warranty**

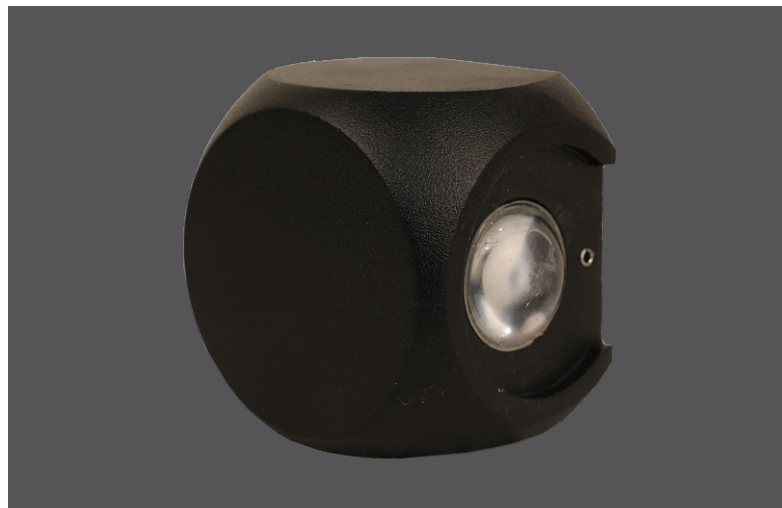




### GT-201

Wattage	2W
Beam Angle	45°
Body Finish	Black Color
Overall Dia (mm)	110×110×42

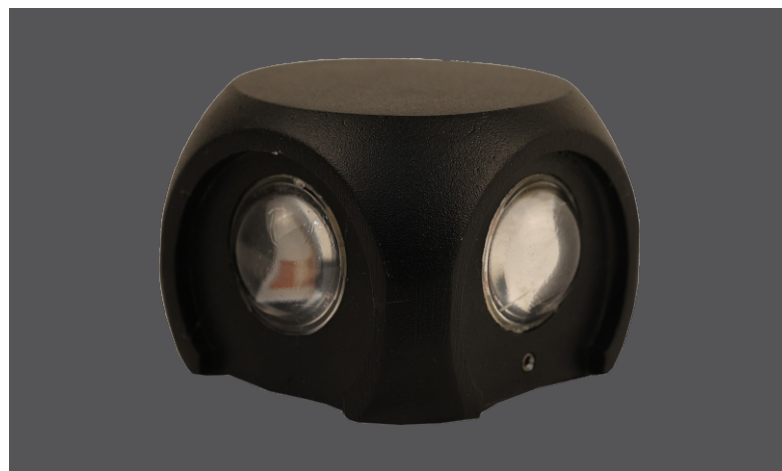
**Available in Multiple Colors**  
**2 Years Guarantee**



### GT-202

Wattage	4W
Beam Angle	45°
Body Finish	Black Color
Overall Dia (mm)	110×110×42

**Available in Multiple Colors**  
**2 Years Guarantee**



### GT-203

Wattage	2W
Beam Angle	45°
Body Finish	Black Color
Overall Dia (mm)	80×38×70

**Available in Multiple Colors**  
**2 Years Guarantee**





### GT-204

Wattage	4W
Beam Angle	45°
Body Finish	Black Color
Overall Dia (mm)	115×38×78

**Available in Multiple Colors**  
**2 Years Guarantee**



### GT-205

Wattage	6W
Beam Angle	45°
Body Finish	Black Color
Overall Dia (mm)	168×45×78

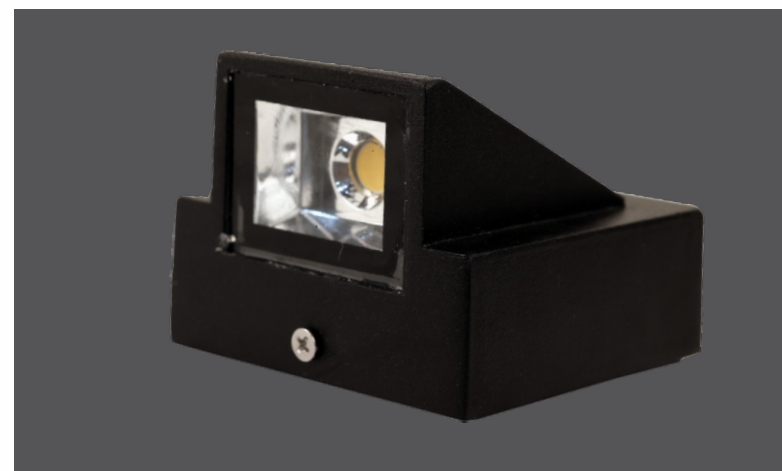
**Available in Multiple Colors**  
**2 Years Guarantee**



### GT-206

Wattage	3W
Beam Angle	120°
Body Finish	Black Color
Overall Dia (mm)	75×80×63

**Available in Multiple Colors**  
**2 Years Guarantee**





### GT-207

Wattage	3+3W
Beam Angle	120°
Body Finish	Black Color
Overall Dia (mm)	75×80×63

**Available in Multiple Colors**  
**2 Years Guarantee**

### MINI-K

Wattage	1W	2W
Beam Angle	45°	45°
Body Finish	Black	Black
Overall Dia (mm)	33×40×50	33×40×50

**Available in Multiple Colors**  
**2 Years Guarantee**



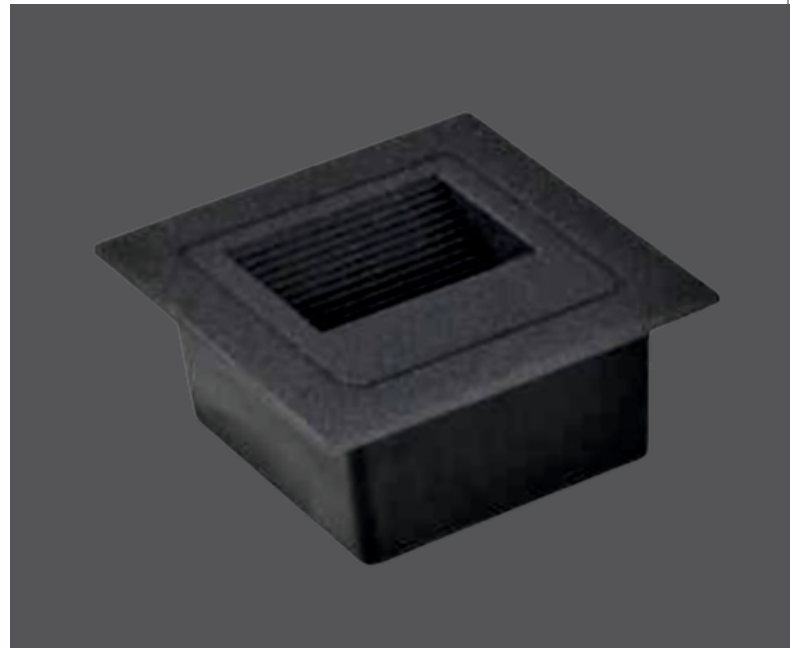


# FOOT LIGHT

## FOOT LIGHT

Wattage	3W
Overall Dia (mm)	75×68

Body Color - WH/BL  
2 Years Guarantee



# SPIKE LIGHT



## SPIKE LIGHT

Wattage	3W	5W
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2 Years Guarantee







## OSCAR

Wattage	50W	100W	150W	200W
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Available in Color -

2 Years Guarantee



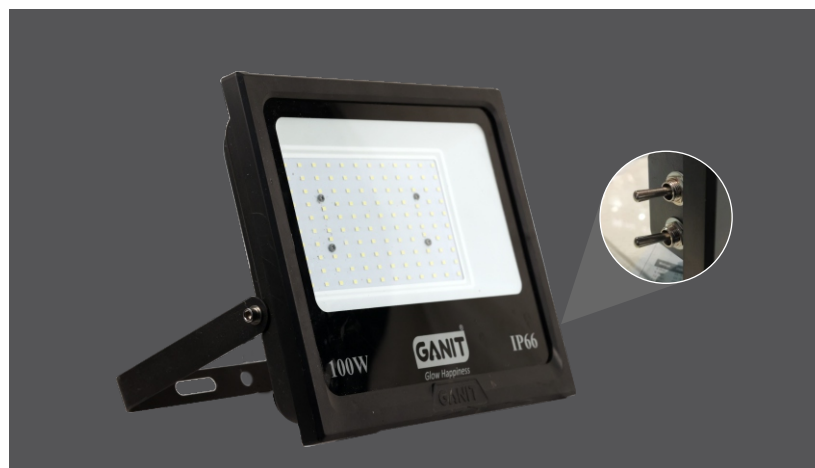
## OSCAR TRICOLOR

Wattage	50W	100W	150W	200W
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Available in Color -

2 Color Output in One Flood Light

2 Years Guarantee



## OSCAR LENS

Wattage	100W	150W	200W
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Color Available -

60°/90° Beam Angle

2 Years Guarantee





## DIAMOND

Wattage      50W      100W      150W      200W

Available in Color - ○ ● ○ ● ● ● ● ●

90° Beam Angle

2 Years Guarantee



## STARLINE

Wattage      30W      50W      100W      150W      200W

Available in Color - ○ ● ○ ● ● ● ● ●

90° Beam Angle

2 Years Guarantee

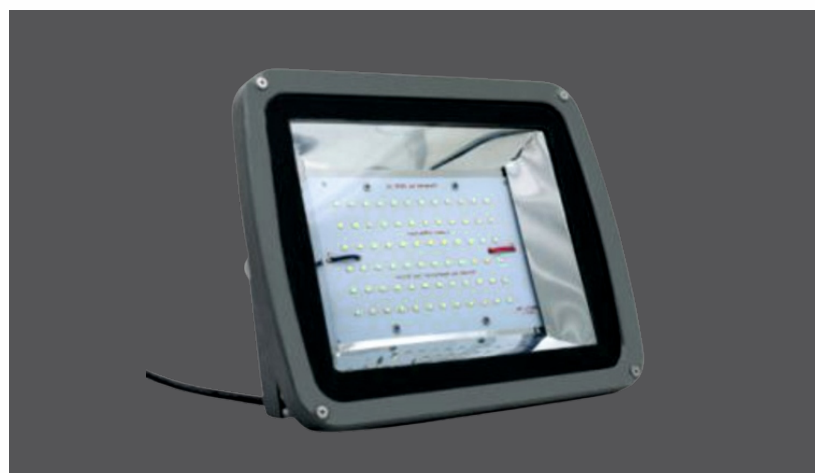


## NEO

Wattage      50W      100W      150W      200W      300W      400W

Available in Color - ○ ● ○ ● ● ● ● ●

2 Years Warranty





## NEPTUNE


Wattage 20W 30W 50W 100W 150W 200W 300W 400W

Available in Color -   
2 Years Guarantee



## NEPTUNE LENS

Wattage 100W 150W 200W 300W 400W

Color Available -   
60°/90° Lens  
2 Years Guarantee



## NEPTUNE RGB

Wattage 20W 30W 50W 100W

Available in 16 Color Combination  
2 Years Guarantee





# STREET LIGHT

## JUPITER

Wattage	24W	36W	50W	100W
Pipe Id (mm)	38	38	38	50

Available in Color -

2 Years Guarantee



## ECO VENUS

Wattage	24W	36W	50W
Pipe Id (mm)	40	45	45

Available in Color -

2 Years Guarantee



## VENUS

Wattage	18W	24W	36W	50W	72W	100W	150W
Pipe Id (mm)	40	40	45	45	45	65	65

Available in Color -

2 Years Guarantee



# INDUSTRIAL LIGHTS



## HIBAY (LENS/GLASS)

Wattage	60W	120W	180W	240W
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Available in Color -

Handle and Hanging Model

Double Stand Option

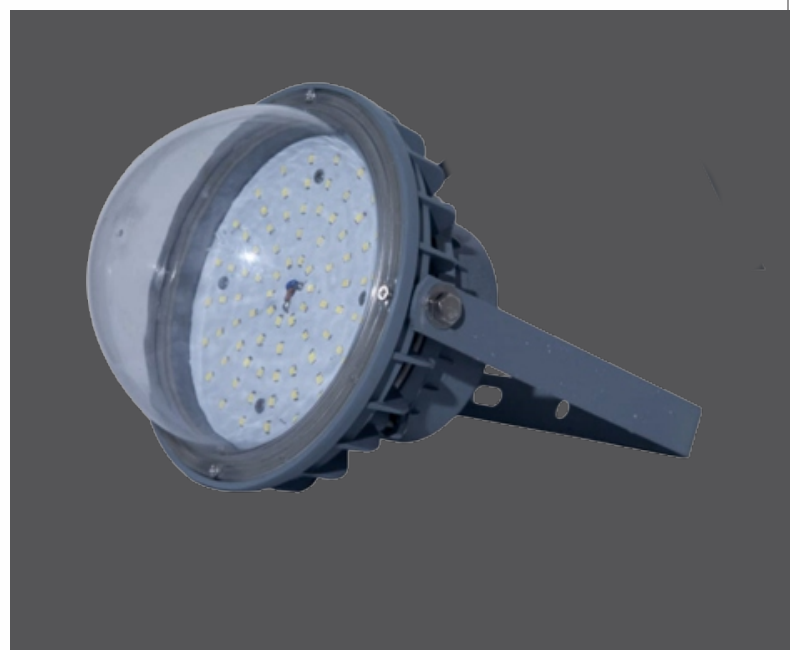
2 Years Warranty

## WELL GLASS

Wattage	40W	80W
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Available in Color -

2 Years Warranty



# OUR CLIENTS



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Brochure



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