

# PRODUCT CATALOG

# LITE TECH

LIGHTING SOLUTIONS



BROUCHER  
2021

## About Us:

Lite tech lighting solutions is a Manufacture as well as trader. We usually supply all types of LED lights like indoor lights and out door lights (IP33, IP55, IP65 & IP68), Profile lights, Hanging lights, Decorative lights & garden lights. The company has the expertise to supply the material to all industries in a wide range across India. Our Idea is to Invent a new model of LED lights and to customize the existing LED lights, to reduce the investment in new LED lights.

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## COB SPOT LIGHT



| WATTAGE (W) | CUT OUT SIZE (mm) | OUTER SIZE (mm) | HEIGHT (mm) |
|-------------|-------------------|-----------------|-------------|
| 1W/2W       | 35 mm             | 42 mm           | 40 mm       |
| 3W          | 55 mm             | 70 mm           | 35/40 mm    |
| 6W/9W       | 70 mm             | 85 mm           | 65 mm       |
| 12W/15W     | 95 mm             | 105 mm          | 70 mm       |
| 20W/25W     | 105 mm            | 125 mm          | 75 mm       |
| 30W/36W     | 132 mm            | 145 mm          | 85/90 mm    |
| 40W/50W     | 153 mm            | 165 mm          | 95/100 mm   |

### SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |



## DEEP COB SPOT LIGHT



| WATTAGE (W) | CUT OUT SIZE (mm) | OUTER SIZE (mm) | HEIGHT (mm) |
|-------------|-------------------|-----------------|-------------|
| 6W          | 65 mm             | 75 mm           | 65 mm       |
| 9W          | 65 mm             | 75 mm           | 65 mm       |
| 12W         | 75 mm             | 85 mm           | 75 mm       |
| 15W         | 80 mm             | 90 mm           | 100 mm      |
| 20W         | 85 mm             | 95 mm           | 93 mm       |

### SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |



## DELTA COB SPOT LIGHT



| WATTAGE (W) | CUT OUT SIZE (mm) | OUTER SIZE (mm) | HEIGHT (mm) |
|-------------|-------------------|-----------------|-------------|
| 6W          | 65 mm             | 70 mm           | 70 mm       |
| 9W          | 65 mm             | 70 mm           | 70 mm       |
| 12W         | 75 mm             | 85 mm           | 80 mm       |
| 18 W        | 90 mm             | 100 mm          | 95 mm       |

### SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |

REFLECTOR COLOUR :WHITE, BLACK, SILVER,  
ROSE GOLD, CHROME, GOLD



## DEEP CONE SPOT LIGHTS



| WATTAGE (W) | CUT OUT SIZE (mm) | OUTER SIZE (mm) | HEIGHT (mm) |
|-------------|-------------------|-----------------|-------------|
| 6W          | 35 mm             | 40 mm           | 55 mm       |
| 9W          | 35 mm             | 40 mm           | 55 mm       |
| 12W         | 55 mm             | 59 mm           | 82 mm       |
| 18 W        | 70 mm             | 75 mm           | 95 mm       |

### SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |

REFLECTOR COLOUR :WHITE, BLACK, SILVER,  
ROSE GOLD, CHROME, GOLD



# GIMBAL COB LIGHT



| WATTAGE (W) | CUT OUT SIZE (mm) | OUTER SIZE (mm) | HEIGHT (mm) |
|-------------|-------------------|-----------------|-------------|
| 15W         | 156X156 mm        | 165X165 mm      | 96 mm       |
| 25W         | 156X156 mm        | 165X165 mm      | 96 mm       |
| 12X12W      | 156X309 mm        | 165X320 mm      | 98 mm       |
| 25X25W      | 156X309 mm        | 165X320 mm      | 98 mm       |
| 30X30W      | 156X309 mm        | 165X320 mm      | 98 mm       |

## SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |



## SURFACE COB LIGHT



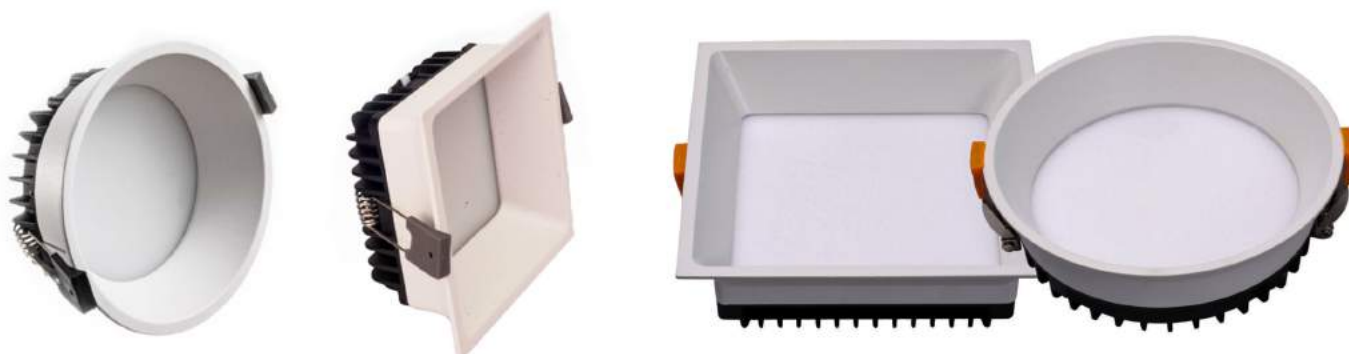
| WATTAGE (W) | DIAMETER (mm) | HEIGHT (mm) |
|-------------|---------------|-------------|
| 12W         | 80 mm         | 150 mm      |
| 15W         | 80 mm         | 150 mm      |
| 20W         | 100 mm        | 150 mm      |
| 25W         | 100 mm        | 150 mm      |
| 30/36W      | 100 mm        | 200 mm      |

### SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33 AND IP65         |



# DOWN LIGHT



| WATTAGE (W) | CUT OUT SIZE (mm) | OUTER SIZE (mm) | HEIGHT (mm) |
|-------------|-------------------|-----------------|-------------|
| 12W (Ro)    | 112 mm            | 119 mm          | 53 mm       |
| 12W (Sq)    | 100X100 mm        | 110X110 mm      | 53 mm       |
| 18W (Ro)    | 120 mm            | 145 mm          | 58 mm       |
| 18W (Sq)    | 120X120 mm        | 145X145 mm      | 58 mm       |
| 24W (Ro)    | 150 mm            | 175 mm          | 58 mm       |
| 24W (Sq)    | 140X140 mm        | 170X170 mm      | 58 mm       |

## SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |



# LASER BLADE LIGHT



| WATTAGE (W) | CUT OUT SIZE (mm) | OUTER SIZE (mm) | HEIGHT (mm) |
|-------------|-------------------|-----------------|-------------|
| 4W          | 68X37 mm          | 75X45 mm        | 49 mm       |
| 10W         | 140X37 mm         | 147X45 mm       | 49 mm       |
| 15W         | 140X37 mm         | 147X45 mm       | 49 mm       |
| 20W         | 273X37 mm         | 280X45 mm       | 49 mm       |

## SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |



# TRACK LIGHTS



| WATTAGE (W) | DIAMETER (mm) | HEIGHT (mm) |
|-------------|---------------|-------------|
| 10W         | 50 mm         | 135 mm      |
| 15W         | 65 mm         | 140 mm      |
| 20W         | 65 mm         | 160 mm      |
| 30W         | 75 mm         | 185 mm      |
| 40W         | 98 mm         | 140 mm      |
| 50W         | 98 mm         | 140 mm      |

## SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |
| CHANNEL          | :2 WIRES               |



## ZOOM LIGHTS



| WATTAGE (W) | CUT OUT SIZE (mm) | OUTER SIZE (mm) | HEIGHT (mm) |
|-------------|-------------------|-----------------|-------------|
| 10W/15W     | 95 mm             | 110 mm          | 55 mm       |
| 20/25W      | 120 mm            | 130 mm          | 75 mm       |
| 30W         | 140 mm            | 160 mm          | 100 mm      |
| 40W/50W     | 180 mm            | 190 mm          | 135 mm      |

## SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :CREE/EDISON/EVERLIGHT |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LED BEAM ANGLE   | :24° / 36° / 60°       |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| REFLECTOR        | :SHINLAND / DARKOO     |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |



## LED PANEL LIGHTS



| WATTAGE (W) | SIZE (ft) | HEIGHT (mm) |
|-------------|-----------|-------------|
| 24W         | 1X1 ft    | 40 mm       |
| 30W         | 1X2 ft    | 70 mm       |
| 36W         | 2X2 ft    | 70 mm       |
| 45W         | 2X2 ft    | 70 mm       |

### SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :EDISON/EVERLIGHT      |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| COLOUR TEMP      | :3000K / 4000K / 6500K |
| LUMEN EFFICIENCY | :130 Lm/W              |
| BODY COLOUR      | :WHITE / BLACK         |
| CRI              | :80                    |
| GLASS            | :CLEAR / DIFFUSE       |
| IP RATING        | :IP33                  |
| SPECIAL FEATURES | :ANTI GLAIR TECHNOLOGY |



# STREET LIGHT REGULAR



| WATTAGE (W) | PCB SIZE (mm) | PIPE SIZE (mm) |
|-------------|---------------|----------------|
| 15W         | 70X135 mm     | 38 mm          |
| 24W         | 82X157 mm     | 45 mm          |
| 30W         | 110X190 mm    | 45 mm          |
| 36W         | 110X190 mm    | 45 mm          |
| 50W         | 120X184 mm    | 48 mm          |
| 60W         | 120X184 mm    | 48 mm          |
| 72W         | 120X184 mm    | 48 mm          |
| 100W        | 160X120 mm    | 48 mm          |
| 120W        | 160X120 mm    | 48 mm          |
| 150W        | 213X217 mm    | 58 mm          |

## SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :OSRAM                 |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| SURGE            | :4KV                   |
| LUMEN EFFICIENCY | :150 Lm/W              |
| CRI              | :80                    |
| GLASS            | :CLEAR TOUGHENED GLASS |
| IP RATING        | :IP65                  |



## LED FLOOD LIGHTS



| WATTAGE (W) | FIXTURE SIZE (mm) |
|-------------|-------------------|
|-------------|-------------------|

|         |            |
|---------|------------|
| 15W/20W | 130X100X35 |
|---------|------------|

|         |            |
|---------|------------|
| 30W/50W | 210X150X60 |
|---------|------------|

|         |            |
|---------|------------|
| 50W/60W | 245X180X65 |
|---------|------------|

|          |            |
|----------|------------|
| 72W/100W | 295X240X70 |
|----------|------------|

|           |            |
|-----------|------------|
| 100W/150W | 345X250X75 |
|-----------|------------|

|           |            |
|-----------|------------|
| 150W/200W | 390X300X80 |
|-----------|------------|

|           |            |
|-----------|------------|
| 250W/400W | 500X340X80 |
|-----------|------------|

### SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :OSRAM                 |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| SURGE            | :4KV                   |
| LUMEN EFFICIENCY | :150 Lm/W              |
| CRI              | :80                    |
| GLASS            | :CLEAR TOUGHENED GLASS |
| IP RATING        | :IP65                  |



## LED HIGH BAY LIGHTS



| WATTAGE (W) | FIXTURE SIZE (mm) |
|-------------|-------------------|
| 50W         | 185X50            |
| 100W        | 230X60            |
| 100W/150W   | 320X70            |
| 150W/200W   | 370X85            |
| 250W/300W   | 370X85            |

### SPECIFICATIONS

|                  |                        |
|------------------|------------------------|
| LED MAKE         | :OSRAM                 |
| MATERIAL         | :ALUMINUM DIE CASTING  |
| SURGE            | :4KV                   |
| LUMEN EFFICIENCY | :150 Lm/W              |
| CRI              | :80                    |
| GLASS            | :CLEAR TOUGHENED GLASS |
| IP RATING        | :IP65                  |

