



# TRISHA SERIES

## LOW-GLARE DOWN LIGHTERS

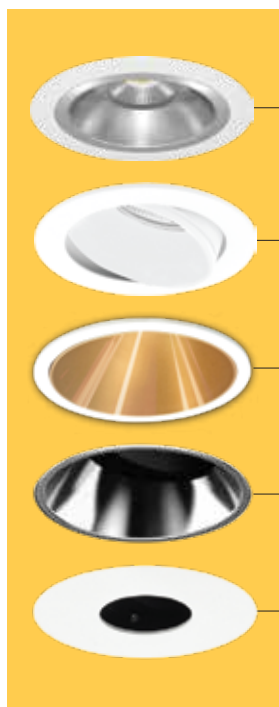
LED Engine made of Die-cast aluminium, modular structure for quick and easy configuration.

Designed with excellent heat-dissipation properties.

The lumen output of this series is exceptional

UGR<16

Varied housing is available for different architectural requirements



Fixed

Adjustable

Wall Washer

Dark Reflector

Pin Hole

## TRISHA

### Down Lighters

Varied housing are available for different architectural requirements

## IP44 Module



### Configurable modular downlight

Thanks to the modular structure, it can be easily  
Configured as needed for specific applications

### Technical Specifications

#### GENERAL

|                       |                        |
|-----------------------|------------------------|
| ID                    | : 28177 / 28178 (IP44) |
| System Wattage        | : 7W / 12W             |
| Driver Integral       | : Constant Current     |
| Input Voltage         | : 230-240Vac           |
| Frequency             | : 50-60 Hz             |
| Operating Voltage     | : 90-265Vac            |
| Operating Temperature | : 25°~55°C             |

#### LIGHT SOURCE

|                        |                                 |
|------------------------|---------------------------------|
| Light Source           | : CITIZEN / BRIDGLUX            |
| LED Lumens             | : 700 lm / 1200 lm              |
| CRI (Ra)               | : 90                            |
| LED Colour Temperature | : 2700K / 3000K / 4000K / 6500K |
| Life Span              | : L70 / B10@ 50,000 Hrs         |
| SDCM                   | : ≤ 3                           |

#### PHYSICAL

|          |                       |
|----------|-----------------------|
| Body     | : Die cast aluminium  |
| Diffuser | : Clear Polycarbonate |
| Mounting | : Recessed            |

#### AREA OF APPLICATION

Lobbies & Foyers, Retail Sector, Corporate Office, Residential & Educational premises, Commercial & Business Centres, Hospitality Industry



### Options

- Driver options



#### Beam Angle



Optional : Lens / Reflector



### LED Module

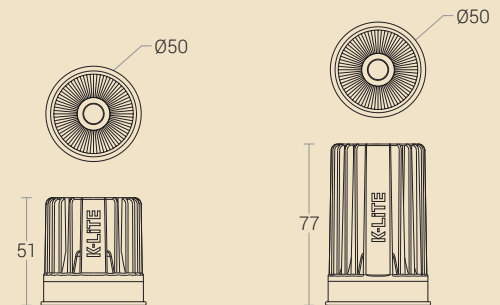


ID : 28177 , 7W

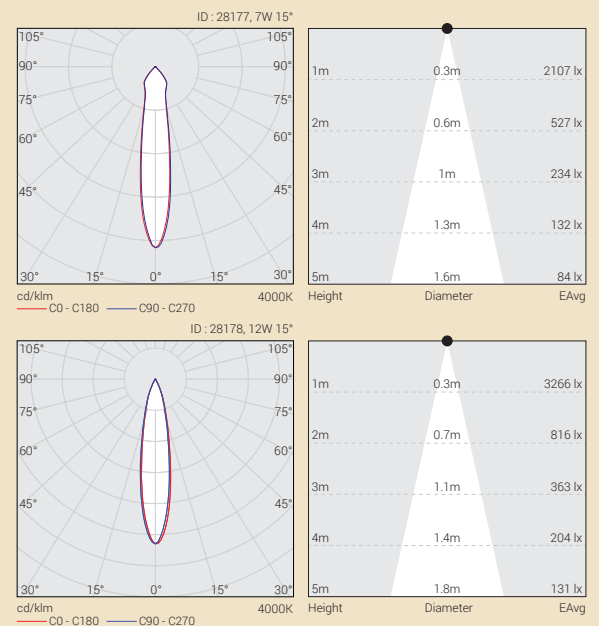


ID : 28178 , 12W

### Dimension Sketch



### Photometric Data Cone diagram





## Product Description

- Trisha LED down lighter series is the perfect fit for recessed lighting applications.
- The housing is constructed from die-cast aluminium for better thermal management and finished with white epoxy polyester powder coating.
- Interchangeable LED optic Lens / Reflector options.
- Die-cast aluminium trim for varied applications.

**Note :** Luminaire housing to be ordered with required LED module.



## Benefits

- Countless configurations available in multiple sizes and wattage options.
- Designed for highest efficiency with CRI>80.
- Versatile, Efficient and Aesthetics all in one.
- Modern timeless design in high quality.
- Flexible deployment options with a wide spectrum of applications.

### Modular Lighting System

Modular lighting system with interchangeable light source, optical accessories and housing for fixed, adjustable and trimless options.

### Glare Control

- Optical systems are carefully designed and selected to provide best light quality.
- The glare-control cutoff allows us to keep the LED from view and enhances your lighting experience.

### Optimal Thermal Management

Effective heat dissipation is critical for long-term LED performance hence all luminaires are designed to produce 70% of initial light output with no perceived decay in colour temperature and lumen delivery.

### Interchangeable Optics

Modular optics which allows field-interchangeable, tool-free reflectors with spot, medium and wide beam options. Optics can be easily applied to many luminaires across our product lineup.

### Colours

Colour trims provide unique appearance, creating new possibilities for designing ceiling space. This feature also softens the light for viewing comfort. Many recess LED downlights feature this unique option.



**Note :** It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at [www.klite.in](http://www.klite.in)



Trisha



**PINHOLE**  
[27736](#)

Ø80



**OVAL**  
[27092](#)

Ø92



**ROUND ADJ**  
[27081](#)

Ø80

Ø72



**SPOT**  
[27096](#)

Ø120



**ROUND**  
[27091](#)

Ø92



**IP65  
WASH**  
[23319](#)

Ø85

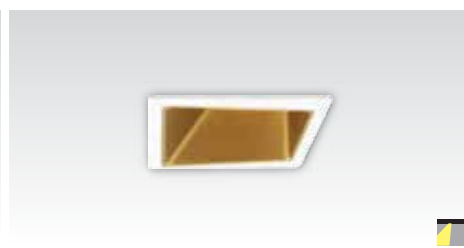
GU10

Ø58



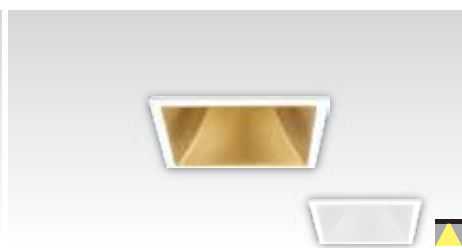
**GLOSSY**  
[27093](#)

Ø90



**SQUARE WALL WASHER**  
[27086](#)

SQ80



**SQUARE**  
[27084](#)

SQ80

75 x 75



**ROUND WALL WASHER**  
[27087](#)

Ø78



**ROUND**  
[27085](#)

Ø78



**ROUND CHROME**  
[23331](#)

Ø86 x 57

Ø75

Colour : Black & Black / White & Gold

Colour : White & White / White & Chrome



**ROUND CHROME - Trimless**  
[23349](#)

Ø72 x 57



**SQUARE CHROME**  
[23337](#)

□89 x 79



**SQUARE CHROME TWIN**  
[23297](#)

163 x 89 x 72

153 x 78

Colour : White & White / White & Chrome

Colour : White & White / White & Chrome

Colour : White & White / White & Chrome