







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

Versions of IP20 / IP65

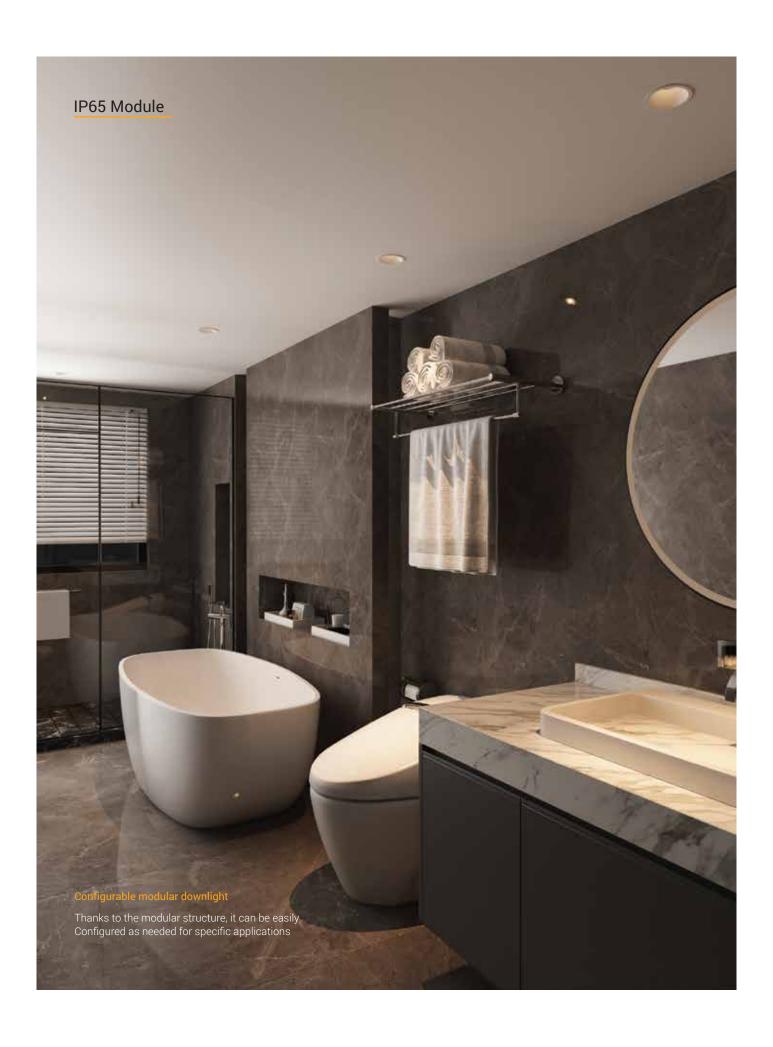




TRISHA

Down Lighters

Varied housing are available for different architectural requirements



Technical Specifications_

General

ID :8177 / 8178 (IP40) ID 8351 / 8352 (IP65) System Wattage : 7W / 12W LED Driver Integral : Constant Current Input Voltage 230-240Vac Frequency 50-60 Hz Operating Voltage : 90-265Vac Operating Temperature :-15°~ +50°C

Light Source

Light Source : CITIZEN / BRIDGLUX
LED Lumens : 700 / 1200 lm
CRI (Ra) : >80 (>90 On Request)

LED Colour Temperature : 2700K / 3000K / 4000K / 5000K

Life Span : L70 / B10@ 50,000 Hrs

SDCM : ≤ 3

Physical

Body : Die cast aluminium Diffuser : Clear Polycarbonate

Mounting : Recessed













· Dimmable options









Beam Angle

-				
	BA15°	BA25°	BA38°	BA60°

Optional: Lens / Reflector

NOTE: IP65 on Request

Area of Application_

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

K-LITE



LED Module

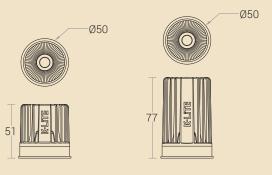




ID:8177/8351,7W

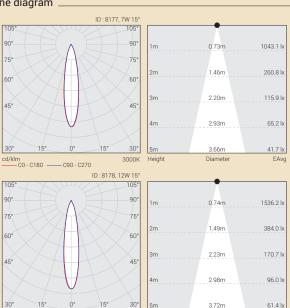
ID: 8178 / 8352, 12W

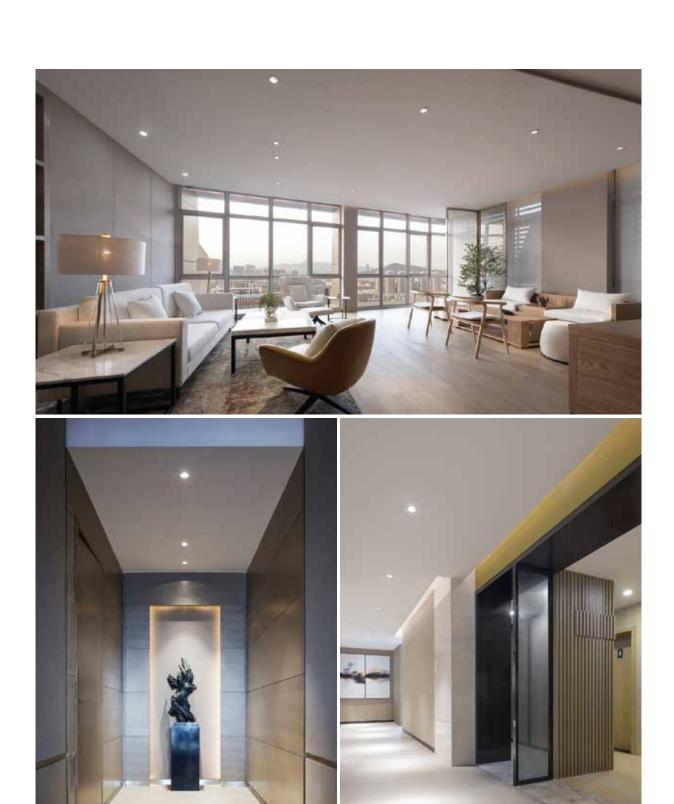
Dimension Sketch____



Photometric Data Cone diagram ____

<u>Cd/klm</u> C0 - C180 —— C90 - C270





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 interchangable 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 soften 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



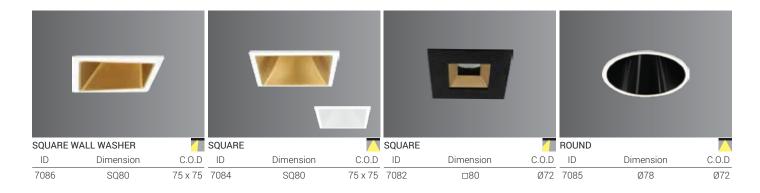














Trisha Shoppy / Glare Free

DOWN LIGHTERS

Designed for quick and easy configuration.

Made of die-cast aluminium, the adjustable structure allows the fixture to tilt down upto 30°.

Wattage: 7W / 12W Integal control gear options













