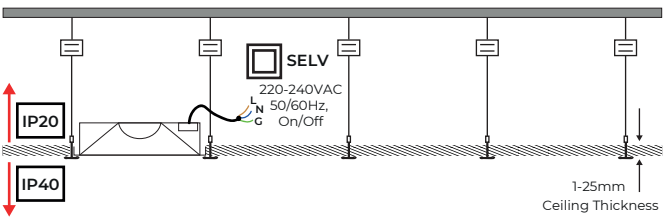


CCT Options:



Features:

- For Shadowless, uniform, soft and compliant illumination; while creating an invigorating atmosphere. Suited for a collaborative as well as personalized working environment.
- LED Troffer in square (595 x 595 x 70mm) and rectangular (295 x 1195 x 70 mm) shaped profile primarily for indoor recessed mounting applications.
- Hybrid distribution from direct and in-direct lighting elements: profiled diffuser and side light reflectors.
- Extruded, curved, translucent, UV resistant and profiled polymer diffuser for direct backlit and painted side reflectors for diffuse in-direct illumination resulting in 95% LOR, 125° beam distribution and UGR < 22 rating.
- Luminaire efficacy in the range of 100 Lumens/Watt.
- CRI Ra 85, CCT 4000K, SDCM<3.
- For Ta 40 °C and RH < 65% indoor operational environment.
- IP40 rated LED light engine and diffuser assembly and IP20 for gear section.
- Integral on/off constant current IP20 rated, 220-240V-50/60Hz driver provided as standard offering. Low flicker operation.
- Screw connector for firm and safe electrical and control connections.
- Class I protection against electric shock.
- SPCC steel sheet construction of housing and light reflectors, powder paint coated to White RAL 9016 shade.
- Exposed Tee bar metric gird ceiling system in 600 x 600 mm and 300 x 1200 mm dimensions are compatible to square and rectangular profiled troffers respectively.
- Seamless installation in gypsum/plasterboard false ceiling system by employing recessed mounting frame accessory along with the troffer.
- L90B10@35°C lumen maintenance of 50,000 hours for LED light engine.

Ordering Guide:

Product	CCT	Wattage	Size(mm)	Driver
Indi I	2.7K=2700K 3K=3000K 4K=4000K 5K=5000K 6.5K=6500K TW= (2700K-6500K) DTW= (1800K-3000K)	40W	595=595x595x70	S=On/Off D=DALI 2 V=0-10V C=Casambi P=Push Dim T=Triac Dim
	45W	1195=295x1195x70		

* Please choose wattage and luminaire size from same color box matching respective product.

Product Code	Wattage	CCT	Lumens	Dimensions (mm)
Indi I-4K-40W-595-S	40W	4000K	4000lm	595 X 595 X 70
Indi I-4K-45W-1195-S	45W	4000K	4500lm	295 X 1195 X 70

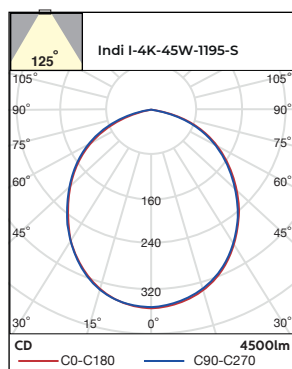
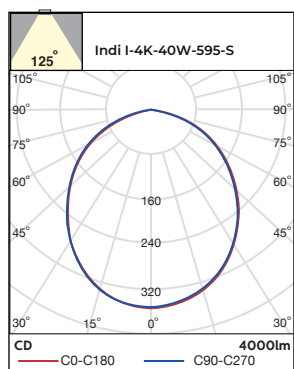
Application:

Education, offices, places of worship, residential units, retail, common indoor areas etc.

Accessories:

Recessed mounting frames for gypsum/plasterboard type ceilings in field assembled (Metal splicing joint connector type) and welded version.

Polar Diagrams:



Options:

- CCT 3000K, 5000K, 5700K and 6500K.
- CRI Ra 90.
- RAL 9010 shade for housing and light reflectors.
- Customized RAL color shade for surface and pendant mounting frame and modules; meeting project specific requirements.
- LED drivers from any specific brand and meeting any specific site requirements of THD, Flicker, Power Factor, Efficiency etc. are offered as optional features.
- Energy conservation control kit comprising of sensors (PIR, MW, Daylighting), compatible drivers and controllers can be offered as customized solution.
- Central battery compatible and self-contained versions for emergency lighting application/circuit could be offered as option.
- DALI2, 0-10V, CASAMBI, Push to Dim and TRIAC Dim.



Application Photos:



Details:

- For further information, please click respective link as stated below:
- ▶ Mounting Instructions and Connections.
 - ▶ Indi I Square Photometric Files - 40W-4000K.
 - ▶ Indi I Rectangle Photometric Files - 45W-4000K.

Disclaimer:

LuxeLED All rights reserved. LuxeLED does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by LuxeLED.