

PHASE-6030

27W 600x300MM LED TROFFER

WATTAGE 27W	UGR <19	120°	CRI (Ra) >80	IP RATING 44	ON REQUEST COI				WARRANTY 5YR
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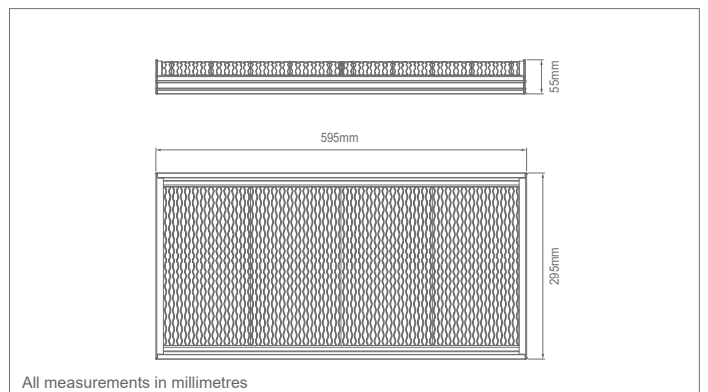
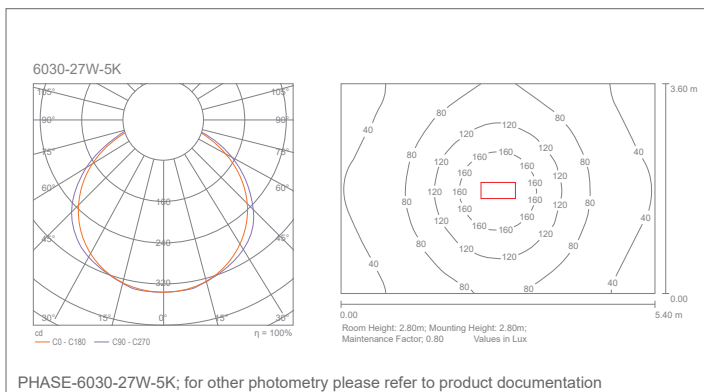
PHASE-6030 LED troffer series for suspended and plaster set ceiling applications. PHASE-6030 offers an energy efficient solution to conventional fluorescent luminaires, offering low glare by integration of its uniquely formed reflector and indirect illumination. Integrating SAMSUNG SMD LED technology, PHASE-6030 is available in 27W, offering high lumen output of upto 2800Lm. Die-cast aluminium and polycarbonate body construction, with polycarbonate lens making PHASE-6030 applicable as a sealed IP44 luminaire. Mains, 1-10V and DALI dimmable control optional. Surface mount and plaster recessed kit available on request. Cyanosis Observation Index (COI) compliance available on request. PHASE LED troffer series offers 5 year warranty.



- Luminaire Wattage: 27W (System)
- Luminous Flux: 2700Lm-2800Lm
- Luminaire Efficacy: 103.7Lm/W¹
- Correlated Colour Temperature: 4000K, (3000K/5000K on request)
- Colour Rendering Index: >80 standard; **<90/COI on request⁴**
- Glare Control: UGR<19
- 120° symmetrical distribution
- LxWxH 595 x 295 x 55mm
- Protection Rating: IP44
- Power Factor: >0.90
- T-Bar recessed; surface mount and recessed plaster kit on request
- Construction: Aluminium & PC body / polycarbonate lens
- Operating temperature: -20°C ~ +40°C
- Input Voltage: 220-240V AC ~ 50Hz
- Longevity: 50,000hrs @ L70
- Mains, 1-10V and DALI dimming control optional
- 5 year warranty⁵
- Cyanosis Observation Index (COI) compliance available on request; integrating NICHIA LED & Tridonic control gear

Model	Luminous flux ²	System Wattage ³	CCT	Size (mm)	CRI	Power Factor
PHASE-6030-27W-3K	2700Lm	27W	3000K	595x295	>80	>0.90
PHASE-6030-27W-4K	2750Lm	27W	4000K	595x295	>80	>0.90
PHASE-6030-27W-5K	2800Lm	27W	5000K	595x295	>80	>0.90

For Mains dimming, add suffix **MD**
 For 1-10V dimming, add suffix **1-10V**
 For DALI dimming, add suffix **D**
 For COI compliance, add suffix **COI**



1 Luminaire efficacy based on CCT 5000K; variation in CCT will alter efficacy.
 2 +/- 10% stated initial luminous flux tolerance.
 3 +/- 2.5% stated power consumption.
 4 Colour Rendering Index; <80 Standard, >90/Cyanosis Observation Index (COI) compliance on request; NICHIA LED series compliant to AS/NZS 1680.2.5:1997; COI<3.3 & CCT 3300K-5300K
 5 5 year manufacturer's warranty covering product defects and performance deficiencies.
 We reserve the right to make technical changes without prior notice.