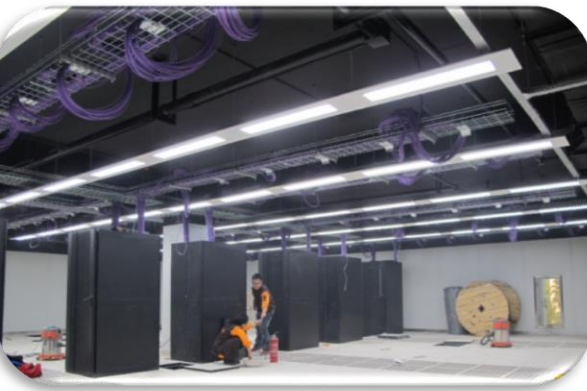


SmartBright 3.0 troffer

SmartBright 3.0 troffer is the most affordable LED troffer delivering comfortable light with high quality. It offers two lumen options with three dimension types, 600x600, 300x1200 and 600x1200mm.

With linear design, SmartBright 3.0 has very similar illuminating effect to conventional TL troffer, providing the visual continuity to the customers who prefer the look & feel of TL troffer



Benefits

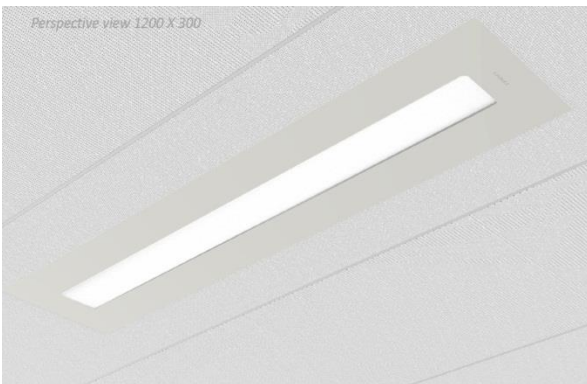
- $\geq 60\%$ more energy efficient compared to conventional TL solution
- Delivery high quality light with cost effective luminaire design
- Multiple mounting to cater various applications

Features

- System efficiency 95lm/W
- CRI >80 , SDCM 4
- Lifetime: 25k hours (L70@25deg)

Applications

- Open plan office
- Public indoor area
- Meeting/Training room
- Supermarket



PHILIPS

SmartBright 3.0 troffer

Specifications

	SmartBright 3.0 troffer
Type	RC098V 22S / 44S
System lumen output	2450lm, 4900lm
Voltage	220-240V 50/60Hz
Power consumption	26W / 52W
Efficacy	95lm/W
Power factor	0.9
LED driver	Fixed output
SDCM	4
CRI	80
Color temperature	4000K , 6500K
Materials and finishing	SPCC=0.5mm PS optical diffuser Painting white
Lifetime	25,000 hours (70% lumen maintenance @ Ta = 25°C)
Working Temperature Range	0°C < Ta < 40°C
Dimensions	RC098V ... W60L60 : 597 x 597 x 32mm RC098V ... W30L120 : 297 x 1197 x 32mm RC098V.... W60L120: 597 x 1197 x 32mm
Weight	RC098V ... W60L60 : 2.5KG RC098V ... W30L120 : 2.3KG RC098V ... W60L120 : 4.3KG
Mounting Type	Recessed; Suspended; Plaster ceiling
IP rating	IP20
Certifications	CB, EMC, ASNZ

Ordering information

12NC	Product Description
911401827997	RC098V LED22S/865 W60L60 GM
911401828097	RC098V LED22S/840 W60L60 GM
911401828197	RC098V LED22S/865 W30L120 PCV GM
911401828297	RC098V LED22S/840 W30L120 PCV GM
911401828397	RC098V LED22S/840 W30L120 CAU
911401828497	RC098V LED22S/865 W30L120 GM
911401828597	RC098V LED44S/840 W60L120 GM
911401828697	RC098V LED22S/840 W30L120 GM
911401828797	RC098V LED44S/840 W60L120 CAU
911401828897	RC098V LED44S/865 W60L120 GM
911401828997	RC098V LED22S/840 W60L60 PCV GM
911401829097	RC098V LED22S/865 W60L60 PCV GM
911401829197	RC098V LED22S/840 W60L60 CAU
911401525521	Spring accessory RC098V (For plaster ceiling)

- **One 12NC of Spring accessory consists of 280 sets, one luminaire needs 4 sets inclusive of clippers and screws**
- **Recessed/suspended version has the same form factor, but no accessories provided for suspended type**



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