

## SOFFITO / CEILING & SUSPENDED LUMINAIRE



### TECHNICAL DATA

• Luminaire source	LED SMD
• Luminaire system wattage*	35W ~ 60W
• Luminaire luminous flux*	3850lm ~ 6600lm
• Luminaire efficacy (avg.)	110lm/W (4000K)
• Correlated colour temperature*	3000K/4000K/5700K switchable
• Colour rendering index	Ra≥80, Ra≥90 on request
• Unified glare rating	UGR ≤22 <sup>1</sup>
• Beam	120° direct/indirect standard, direct optional
• Service lifetime*	>50,000h L70B50
• Ingress protection	IP40
• Power factor	≥0.95
• Operating voltage	200-240V AC, 50/60Hz
• Operating temperature	-20°~45°C
• Protection class	I
• Finish	Satin white (RAL9016), satin black (RAL9005)
• Construction	Aluminium, polycarbonate
• Mounting	Surface mount, suspension optional
• Warranty*	5 years
• Luminaire termination	L/N/E terminal block internal termination
• Lighting control	TRIDONIC non dimmable standard; TRIDONIC DALI/DSI on request

### ORDER DATA

Model	System wattage	Colour temperature
SOFFITO-400-35W-TRI	35W	3000K/4000K/5700K
SOFFITO-400-40W-TRI	40W	3000K/4000K/5700K
SOFFITO-600-40W-TRI	40W	3000K/4000K/5700K
SOFFITO-600-60W-TRI	60W	3000K/4000K/5700K
SOFFITO-800-40W-TRI	40W	3000K/4000K/5700K
SOFFITO-800-60W-TRI	60W	3000K/4000K/5700K

Specify **-WHT** for white finish, **-BLK** for black finish  
Specify **-D** for DALI/DSI dimming

Specify **-WS** for wire suspension, **-RS** for rod suspension, **-WH** for wire harness

### FEATURES

- High lumen efficiency while maintaining minimalist aesthetic
- Direct and direct/indirect low-glare illumination (model dependant)
- Selectable CCT via fitting, 3000K/4000K/5700K
- Surface mounted standard, wire & rod suspension optional

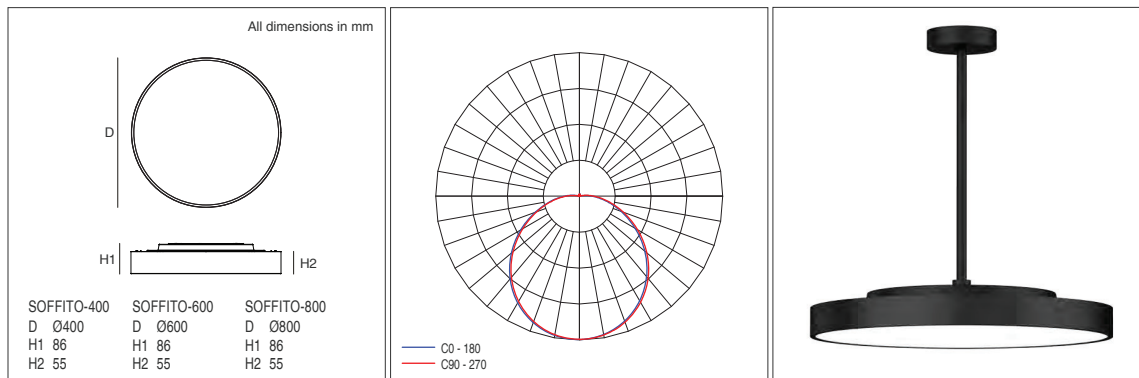
### OPTIONS/ACCESSORIES

- Direct & indirect distribution standard, direct only available on request
- Surface mounted or pendant options available on request
- Wire & rod suspension options, custom lengths on request
- TRIDONIC DALI/DSI dimmable on request

### ACCESSORIES

Model	Description
SOFFITO-RS	Rod suspension/canopy, 1200mm length, black/white
SOFFITO-WS	Wire suspension/canopy, 2000mm length (adjustable), black/white
SOFFITIO-WH	Wire harness/canopy, 2000mm length (adjustable), black/white

Specify **-WHT** for white finish, **-BLK** for black finish



<sup>1</sup>Design parameters: 8H/4H, reflectances 70/50/20, maintenance factor 0.8.

\*Stated power consumption and luminous flux luminaire specification subject to tolerance of ±10%, correlated colour temperature tolerance of ±150K. All values based on ambient temperature of 25°C unless otherwise stated. Warranted against faulty workmanship and/or performance deficiencies for duration of stated warranty period, subject to terms and conditions. LOWA Lighting reserve the right to make specification changes without prior notice.