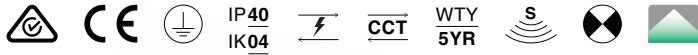


AERO / INTERNAL BATTEN LUMINAIRE



TECHNICAL DATA

• Luminaire source	LED SMD, Samsung
• Luminaire system wattage*	14W ~ 50W switchable
• Luminaire luminous flux*	1680lm ~ 6000lm
• Luminaire efficacy (avg.)	120lm/W (4000K)
• Correlated colour temperature*	3000K/4000K/5700K switchable
• Colour rendering index	Ra≥80
• Beam	120°
• Service lifetime*	>50,000h L70/B10
• Ingress protection/resistance	IP40 / IK04
• Power factor	≥0.90
• Operating voltage	220-240V AC, 50/60Hz
• Operating temperature	-20°~45°C (Emergency 0°~45°C)
• Protection class	I
• Finish	White housing (RAL9016), opal diffuser
• Construction	Cold rolled steel, polycarbonate
• Mounting	Surface mounted, suspended optional
• Warranty*	5 years (1 year emergency battery)
• Luminaire termination	L/N/E terminal block internal termination
• Lighting control	Multi wattage selectable ECG standard; TRIDONIC DALI/DSI dimming on request

ORDER DATA

Model	Model	System wattage	Colour temperature
16350100	AERO-600	14W/21W	3000K/4000K/5700K
16350101	AERO-600-S	14W/21W	3000K/4000K/5700K
16350102	AERO-600-EM	14W/21W	3000K/4000K/5700K
16350103	AERO-600-S-EM	14W/21W	3000K/4000K/5700K
16350104	AERO-1200	20W/30W	3000K/4000K/5700K
16350105	AERO-1200-S	20W/30W	3000K/4000K/5700K
16350106	AERO-1200-EM	20W/30W	3000K/4000K/5700K
16350107	AERO-1200-S-EM	20W/30W	3000K/4000K/5700K
16350108	AERO-1200H	40W/50W	3000K/4000K/5700K
16350109	AERO-1200H-S	40W/50W	3000K/4000K/5700K
16350110	AERO-1200H-EM	40W/50W	3000K/4000K/5700K
16350111	AERO-1200H-S-EM	40W/50W	3000K/4000K/5700K
16350112	AERO-1500	40W/50W	3000K/4000K/5700K
16350113	AERO-1500-S	40W/50W	3000K/4000K/5700K
16350114	AERO-1500-EM	40W/50W	3000K/4000K/5700K
16350115	AERO-1500-S-EM	40W/50W	3000K/4000K/5700K

FEATURES

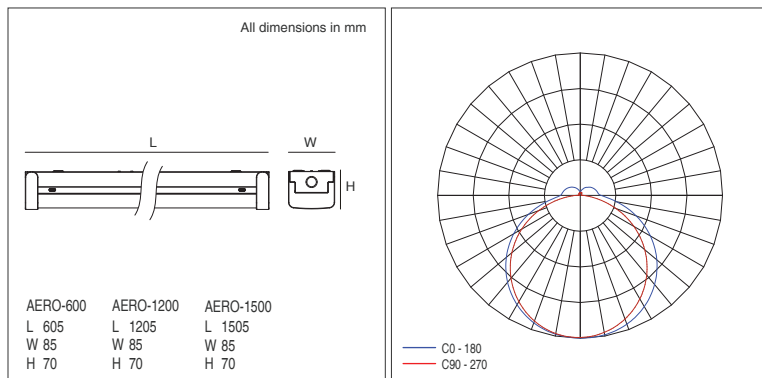
- High efficacy, high transparency diffuser for optimal light output
- Multi switchable wattage and colour temperature, selectable via driver/fitting
- Large 6mm terminal block for ease of installation, side & rear cable entry
- Quick release end caps for ease of installation and maintenance

OPTIONS/ACCESSORIES

- Suspended (suspension mounting kit required)
- Multi-level microwave sensor (refer below & sensor settings information sheet)
- Integrated maintained emergency kit, 90 minute operation, self-test
- TRIDONIC DALI/DSI dimming on request

SENSOR SETTINGS

- Detection area: Ø7m x H4m (ceiling mount); 100%, 75%, 50%, 25%
- Hold time: 5sec, 5min, 10min, 30min
- Daylight sensor: 5lux, 25lux, 50lux, 100lux, disable
- Stand-by period: 0sec, 5min, 15min, +infinite
- Stand-by level: 10%, 20%, 30%, 50%



*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.