SOLITE

OXBRIDGE

FS209E class 10,000 | **ISO 14644** class 7 standard

Oxbridge luminaires are designed to be IP54 from below, whilst providing a 100,000-hour life and remain fully serviceable.

Through its modular design, Oxbridge luminaire components can be separated for servicing, upgrading, or repurposing.



SMARTSCAN

Hospitals

Pharmacies

Pharmaceutical production

Electronics manufacturing

FEATURES

10,000 — Particle PPM

Recessed

IP 20 / IP 54 — IP20 Above IP54 Below

TP (a) — TP(a) Diffuser

SmartScan Compatible

UKCA

CE Mark

Modular "T" Ceilings

FEATURES

- Fixed output, 4000K, CRI80 as standard
- Conforms to FS209E, ISO14644 Class 7 Standard
- IP54 (Front) / IP20 (Rear)
- LUX Guard, LED protection
- Removable LED platform for improved sustainability and longer life cycle

OPTIONS

- Low Glare variant providing <UGR19 replace "S" with "LP" on the end of the part code

EMERGENCY OPTIONS, 3 HOUR INTEGRAL

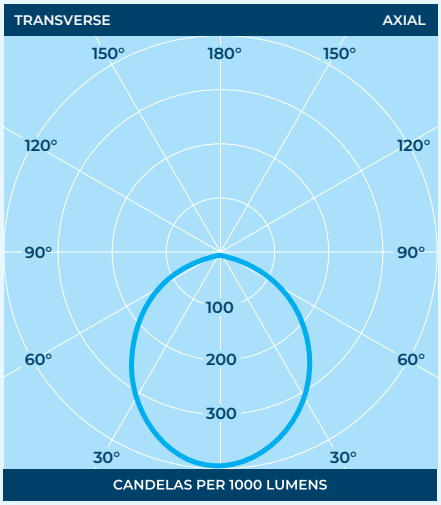
- Standard, Self-test, DALI or SmartScan

FINISHES

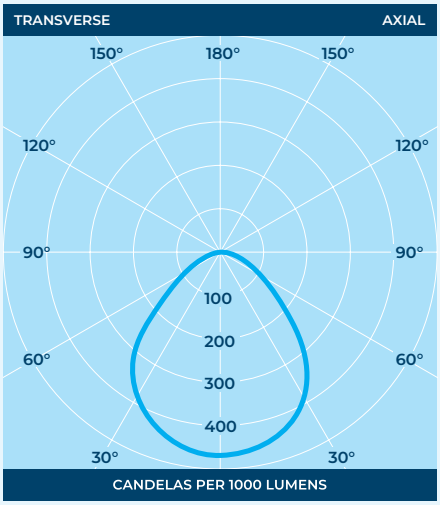
RAL9016 White



PHOTOMETRY



SATIN



LOW GLARE

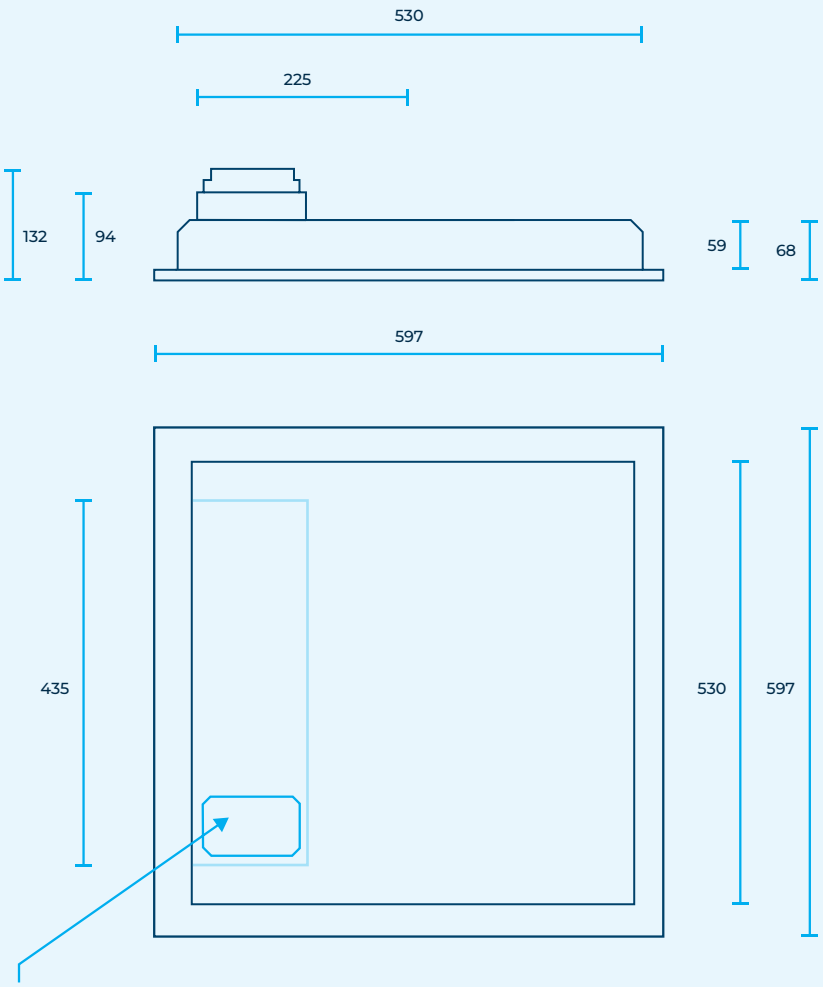
CONSTRUCTION

- Zinc plated steel body + frame
- Polyester powder coated body and frame
- Polycarbonate fire-retardant diffuser, TP(a)



DIMENSIONS IN MM

RECESSED VERSION: 600 X 600



3-pole TEE (SmartScan versions)
Fast-Fix wiring enclosure (Non-dimming and DALI versions)

WATTAGE	CAT. NO.	NOMINAL SIZE	LUMENS	LL/CW	APPROX. kg
18	OXB2227L4S	600mm x 600mm	2755	153	4.6
26	OXB2238L4S		3820	147	
32	OXB2248L4S		4830	151	
37	OXB2254L4S		5410	146	

WATTAGE	CAT. NO.	NOMINAL SIZE	LUMENS	LL/CW	APPROX. kg
18	OXB2227L4LP	600mm x 600mm	2705	150	4.6
26	OXB2238L4LP		3750	144	
32	OXB2248L4LP		4745	148	
37	OXB2254L4LP		5315	144	

LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K-L90/B10
PROTECTION	LUX GUARD
DRIVER EFFICIENCY	>87%
REPLACEABLE	YES
POWER FACTOR	>0.95
ENERGY EFFICIENCY CLASSIFICATION	B
LL/CW	**153**

CONTROLS OPTIONS - suffix catalogue number with:
DALI-DIM - DALI dimmable SSCAN - SmartScan
e.g. OXB2227L4S+DALI-DIM

EMERGENCY OPTIONS - suffix catalogue number with:
EM - Standard 3 hour integral / EM-ST - Emergency Self-test 3 hour integral / DALI-EM - DALI 3 hour integral / SSCAN-EM - SmartScan 3 hour integral
e.g.OXB2227L4S+EM

SmartScan Configurations



Find out more at www.thorlux.com/smartscan

