

SOLOW LED SMART



Smart version


High level
Smart version





HIGH PERFORMANCE LED LOW BAY LUMINAIRES



 Ball impact resistant option to
DIN EN 18032 Part 3 VDE 0710 Part 13
(Excluding High Level Smart versions)

SPECIFICATION

- Silver extruded aluminium body - fins aid cooling
- High quality control gear and LEDs designed to achieve 100,000 hour life expectancy
- Polycarbonate injection moulded end caps
- Narrow and broad distribution
- Clip fit stainless steel mounting brackets for fast installation (supplied)
- Smooth wipe clean surfaces, no dust traps
- Fitted with 2m flying lead
- Smart versions, suitable for use up to 8m mounting height or high level versions to 18m
- Optional SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit.
- Separate non-maintained emergency versions available
- Fitted with 4000K LEDs

LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K - L70/B10
PROTECTION	LUX GUARD
DRIVER EFFICIENCY	>90%
REPLACEABLE	YES
POWER FACTOR	>0.90
LL/CW	135.0

For LED characteristics explanation see
www.thorlux.com/led-characteristics



View our video guide to
**Smart Luminaires for
Warehouse Applications**
at www.thorlux.com/smart-warehouse

RANGE

	LENGTH (mm)	LED	BROAD DISTRIBUTION	NARROW DISTRIBUTION	APPROX. kg	CIRCUIT
SMART	1115	126W *	SWL 17363	SWL 17366	6.6	D/SS
	1616	189W *	SWL 17364	SWL 17367	9.9	D/SS
	2117	252W *	SWL 17365	SWL 17368	12.9	D/SS
HIGH LEVEL SMART	1242	126W *	SWL 17369	SWL 17372	6.9	D/SS
	1743	189W *	SWL 17370	SWL 17373	10.2	D/SS
	2244	252W *	SWL 17371	SWL 17374	13.2	D/SS
STANDARD	1115	126W *	SWL 17375	SWL 17378	6.5	L/A
	1616	189W *	SWL 17376	SWL 17379	9.8	L/A
	2117	252W *	SWL 17377	SWL 17380	12.8	L/A
EMERGENCY	470	8W	EWL 17381	EWL 17382	3.2	
	470	8W	TWL 17381	TWL 17382	3.2	
	470	8W	DWL 17381	DWL 17382	3.2	
	470	8W	WWL 17381	WWL 17382	3.2	

CIRCUIT TYPE - suffix catalogue number with:

SMART D - Smart / SS - SmartScan

STANDARD L - non dimming (LED) / A - dimming (DALI) e.g. SWL 17363SS etc.


EMERGENCY VERSION: EWL - Emergency / TWL - AutoTest / DWL - Scanlight AT (DALI) / WWL - SmartScan

* Suitable for ambient temperatures up to 50°C

NOTE: - Emergency versions not suitable for high ambient temperatures

- High Level Smart versions do not comply with DIN EN 18032 Part 3 VDE 0710 Part 13 or IK10++ impact standards

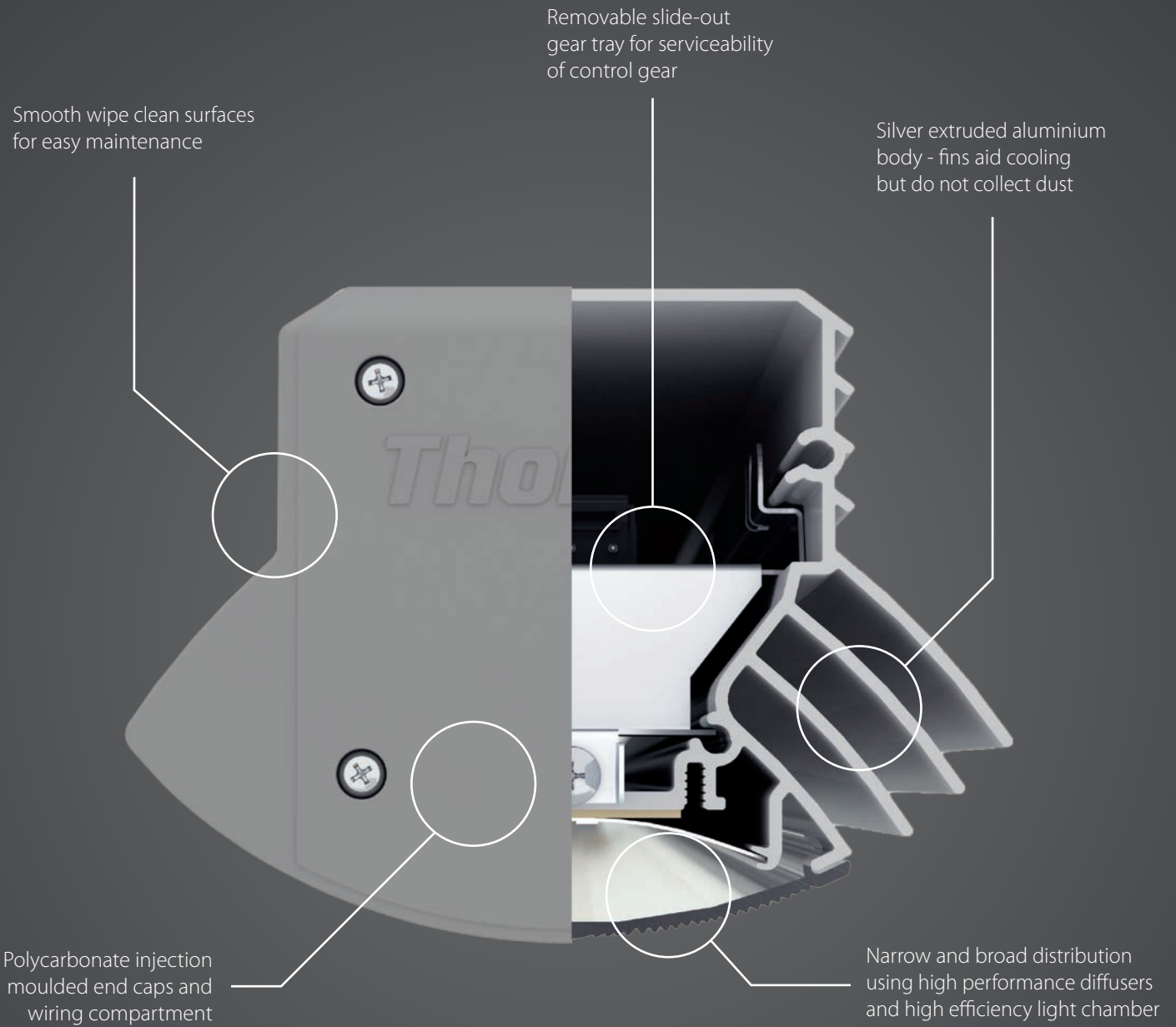
ACCESSORIES

DESCRIPTION	CAT. No.
 Mounting bracket locking kit to comply with DIN EN 18032 Part 3 VDE 0710 Part 13 (One kit required per luminaire)	SWL 15376



Learn more about SmartScan at:
www.thorlux.com/smartsan

SOLOW LED



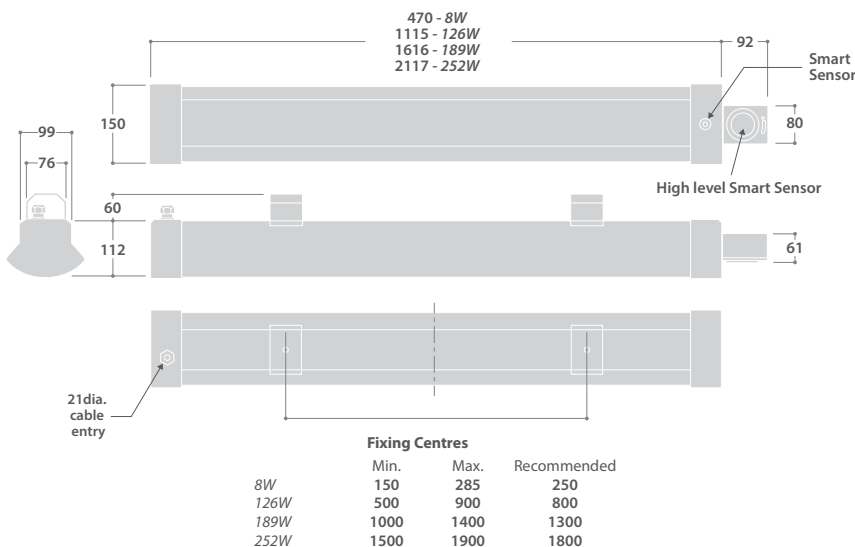
INSTALLATION

3 SIMPLE STEPS

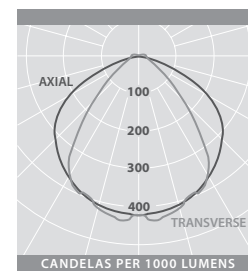
- 1 INSTALL MOUNTING BRACKETS
- 2 LUMINAIRE CLIPS IN
- 3 CONNECT TO SUPPLY



DIMENSIONS

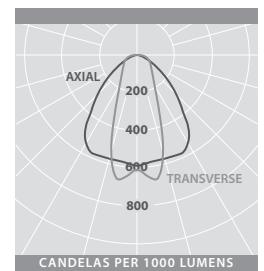


PHOTOMETRIC GUIDE



BROAD DISTRIBUTION

Luminaire Lumen Output:
126W = 17825lm
189W = 26740lm
252W = 35650lm



NARROW DISTRIBUTION

Luminaire Lumen Output:
126W = 17665lm
189W = 26500lm
252W = 35330lm