

STANFORD II GBT517

LOW GLARE UGR<19 FLAT DIFFUSER LED BATTEN



FEATURES

- Robust steel housing
- Powder coated finish in white (RAL9003)
- Micro prismatic polycarbonate diffuser
- Connection: Ø20mm knock out for conduit or cable glands
- European brand, constant current LED driver fitted
- Power factor: 0.9
- Flicker free: PstLM ≤ 0.04, SVM ≤ 0.01
- Samsung high efficiency LED chips
100lm/W @ 4000K/6000K, 110lm/W @ 5000K
- Colour matching @ 4000K 3 MacAdam steps
- LED lifespan: 55000 hours @ L80 B10, Ta 25° C
- Ta: -20°C to +45°C



EMERGENCY

- Intelligent automatic recharging function
- Compliant to AS/NZS 2293
- Constant current mode
- 3 hour emergency operation
- Output wattage 2.5W
- Over-discharge protection
- LED charge status display
- Test switch with self-test function
- Ta: 0°C to +40°C

TECHNICAL SPECIFICATIONS

MODEL NO.	INPUT VOLTAGE (V)	POWER (W)	LUMEN TEMPERATURE(lm) @ 4000K	COLOUR TEMPERATURE (K)	CRI	R9	BEAM ANGLE (°)	CARTON QUANTITY
GBT517/120 TC WH	230	22/27/33/38	2200/2700/3300/3800	4000/5000/6000	>90	>60	120	5
GBT517/150 TC WH		34/40/48/58	3400/4000/4800/5800					4

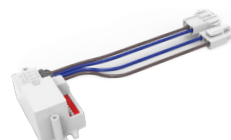
*When running on EM backup wattage is 3.5w & lumen 260lm

OPTIONS

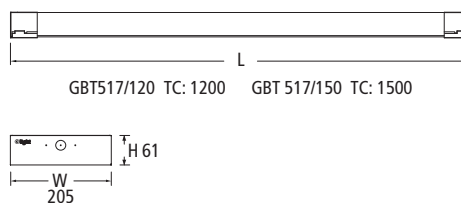
- PLUG AND PLAY EMERGENCY KIT
- GBT513/7 EM KIT



- PLUG AND PLAY MOTION SENSOR
- GBT513/7 MOTION SENSOR



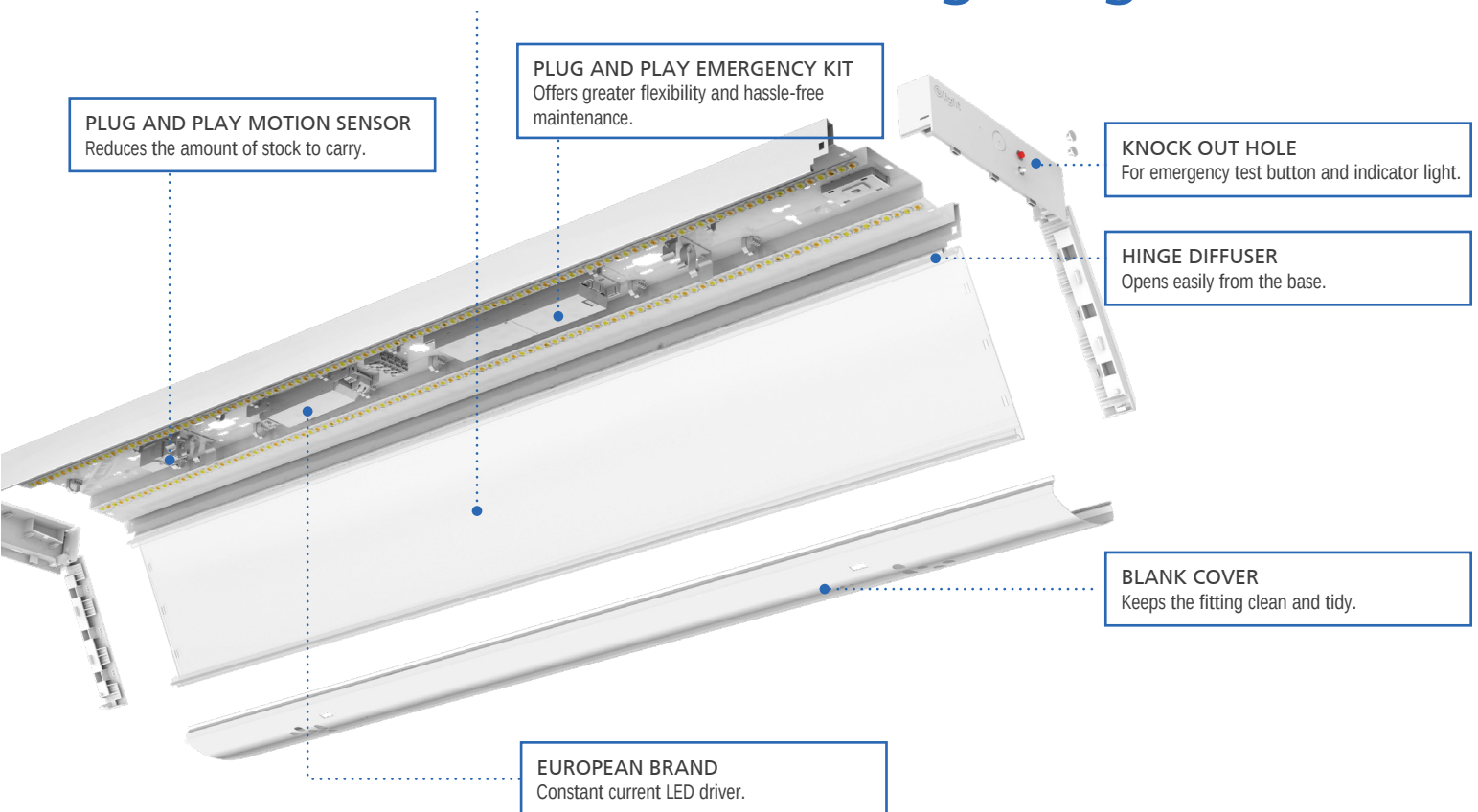
DIMENSIONS



Unit: mm

Specifications above are for reference only and may vary without prior notice

A micro prismatic diffuser fitting designed to reduce glare and deliver soft, comfortable lighting



OPTIONS

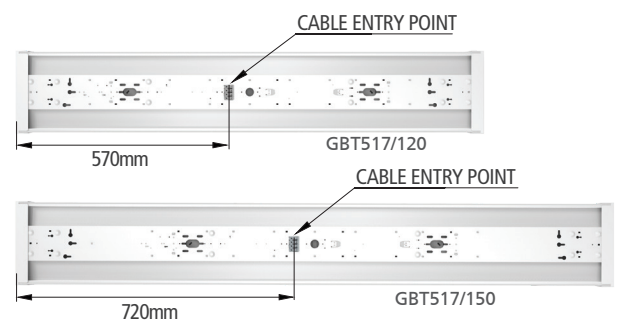
- **DIMMING:**
 - Analogue dimming (Triac dim, 1~10V)
 - Digital dimming (DALI)

TECHNICAL DATA

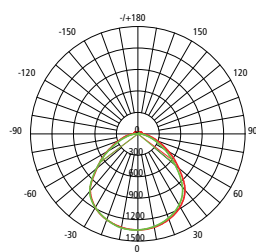
Rated supply voltage: 230V~	Recharge hours: 24h
Frequency: 50/60Hz	LED indicator power: 0.06W
Input power: 3.5W	Battery type: LiFePO4 18650 3.2V 2.0mAh

CLASSIFICATION: C0: D50, C90: D32 (120) / C0: D40, C90: D32 (150)

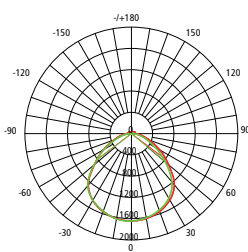
EASY TO INSTALL



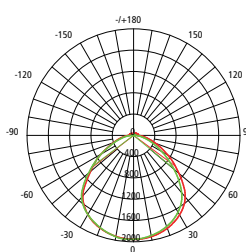
PHOTOMETRIC DATA



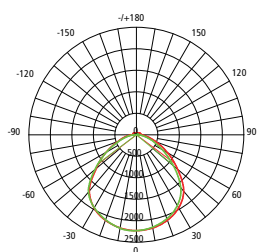
GBT517/150 34W 120° 4000K



GBT517/150 40W 120° 4000K



GBT517/150 48W 120° 4000K



GBT517/150 58W 120° 4000K