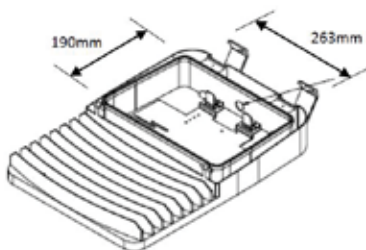
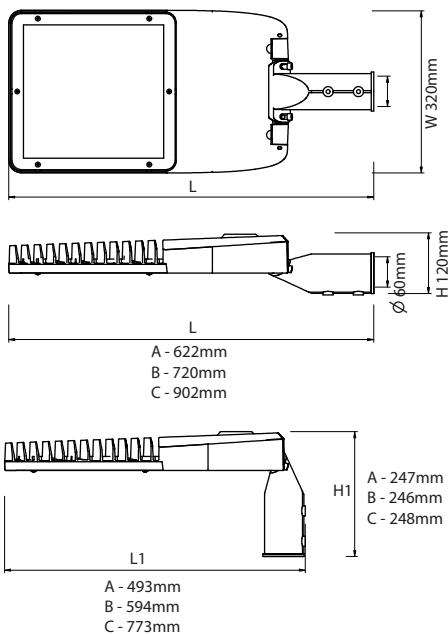




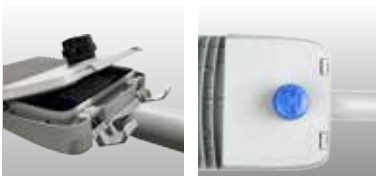
Luxtron STLA007



DIMENSIONS



Tool Free Driver Box Rear



Specifications and dimension subject to change without notice

INTENDED USE

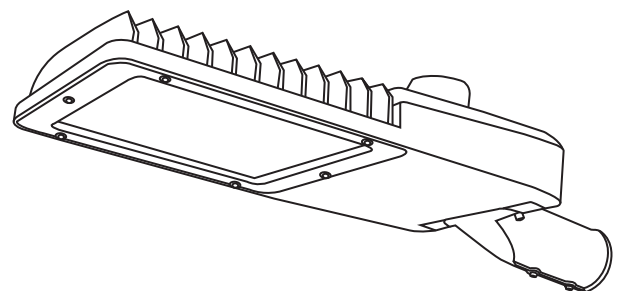
High efficacy of 150lm/W on luminaire level. Ideal for compound, parking areas, street lighting or walkways. It designed to meet various road standard, up to ME1.

CONSTRUCTION AND OPTICS

Heavy-duty cast aluminum housing with polyester powder coat paint for superior protection against fade and wear. Offered standard in 2700K, 3000K, 3500K, 4000K and 5700K (+/- 275K) CCT and nominal 70 CRI.

LED drivers hard mounted to die-cast aluminum back casting for optimal heat sinking and operation efficiency. Thermal management incorporates both conduction and natural convection to transfer heat rapidly away from the LED source and retain optimal efficiency and light output. Designed to provide 50,000 hours lifespan. Easy maintenance toolless opening of gear compartment. Ambient temperature 35°C.

LINE DRAWING



HBL[®]
HI-BEAM™ Lighting

DIMENSION OF FITTING AND CARTON

130lm/w

Product Code	Model Code	Wattage	Lumens	Color Temperature	L mm	Length per/ctn mm	Width per/ctn mm	Height per/ctn mm	Weight kg	Est Qty 20ft Std	Est Qty 40ft HC
STLA00705543D740XXX	STLA007-055	55W	7150lm	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA00709043D740XXX	STLA007-090	90W	11700lm	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA00710543D740XXX	STLA007-105	105W	13650lm	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA00715043D740XXX	STLA007-150	150W	19500lm	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA00718043D740XXX	STLA007-180	180W	23400lm	3000K, 4000K	720	700	380	140	8.2	770	1480
STLA00721043D740XXX	STLA007-210	210W	27300lm	3000K, 4000K	720	700	380	140	8.2	770	1480

*The lumens published here is based on 3000k. For 4000k the efficacy is 135lm/w.

140lm/w

Product Code	Model Code	Wattage	Lumens	Color Temperature	L mm	Length per/ctn mm	Width per/ctn mm	Height per/ctn mm	Weight kg	Est Qty 20ft Std	Est Qty 40ft HC
STLA0070501B1D-740	STLA007-050	50W	7000lm	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA0070801B1D-740	STLA007-080	80W	11120lm	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA0071001B1D-740	STLA007-100	100W	14000lm	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA0071251B1D-740	STLA007-125	120W	16680lm	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA0071501B1D-740	STLA007-150	150W	21000lm	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA0071801B1D-740	STLA007-180	180W	25200lm	3000K, 4000K	720	700	380	140	8.2	770	1480
STLA0072001B1D-740	STLA007-200	200W	28000lm	3000K, 4000K	720	700	380	140	8.2	770	1480

*The lumens published here is based on 3000k. For 4000k the efficacy is 145lm/w.

150lm/w

Product Code	Model Code	Wattage	Lumens	Color Temperature	L mm	Length per/ctn mm	Width per/ctn mm	Height per/ctn mm	Weight kg	Est Qty 20ft Std	Est Qty 40ft HC
STLA0070301A1D-740	STLA007-030	30W	4448	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA0070501A1D-740	STLA007-050	50W	7350	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA0070701A1D-740	STLA007-070	70W	10500	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA0071001A1D-740	STLA007-100	100W	14593	3000K, 4000K	622	610	380	140	7.0	880	2100
STLA0071251A1D-740	STLA007-125	125W	19187	3000K, 4000K	720	700	380	140	7.0	880	2100
STLA0071501A1D-740	STLA007-150	150W	22727	3000K, 4000K	720	700	380	140	7.0	880	2100
STLA0071801A1D-740	STLA007-180	180W	27184	3000K, 4000K	902	900	380	140	8.2	770	1480
STLA0072001A1D-740	STLA007-200	195W	29341	3000K, 4000K	902	900	380	140	8.2	770	1480
STLA0072301A1D-740	STLA007-230	230W	34648	3000K, 4000K	902	900	380	140	8.2	770	1480

*The lumens published here is based on 3000k. For 4000k the efficacy is 155lm/w.