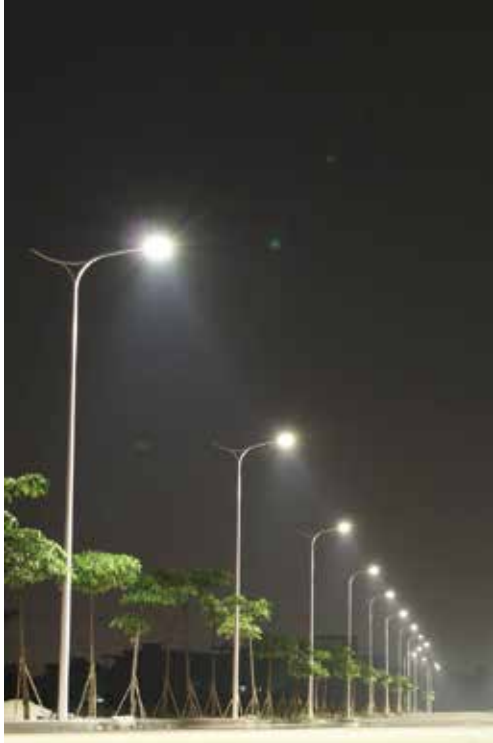




Luxtron STLA005



INTENDED USE

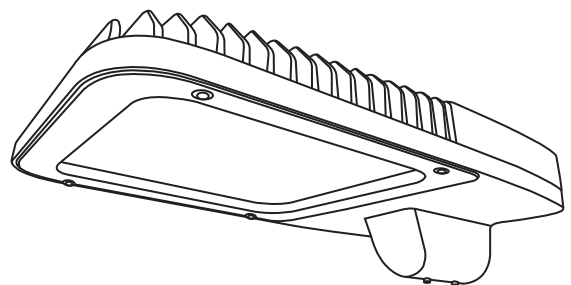
High efficacy of 114lm/W or 130lm/W on luminaire level. Ideal for compound, parking areas, street lighting or walkways. It designed to meet various road standard, up to ME1.

CONSTRUCTION AND OPTICS

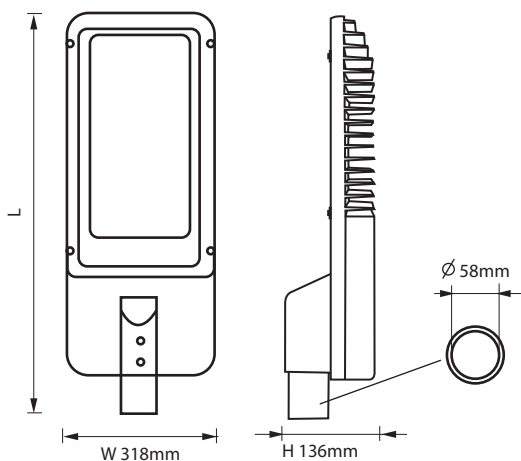
Heavy-duty cast aluminum housing with polyester powder coat paint for superior protection against fade and wear. Offered standard in 2700K, 3000K, 3500K, 4000K and 5700K (+/- 275K) CCT and nominal 70 CRI.

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.

LINE DRAWING



DIMENSIONS



Tool Free Driver Box



Powered by:

PHILIPS



Specifications and dimension subject to change without notice



HBL
HI-BEAM™ Lighting

DIMENSION OF FITTING AND CARTON

114lm/w Dimming option (step dimming, 1-10v, Dali, smart control)

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
STLA00504511D-740-A	STLA005-045	46W	4968lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00508011D-740-C	STLA005-080	81W	8748lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00509011D-740-C	STLA005-090	90W	10145lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00511011D-740-C	STLA005-110	110W	12902lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00514011D-740-C	STLA005-140	140W	15724lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00516011D-740-C	STLA005-160	162W	17496lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00517011D-740-C	STLA005-170	170W	18488lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00518011D-740-E	STLA005-180	180W	20560lm	3000K, 4000K	650	670	375	200	11.5	479	1162
STLA00521011D-740-E	STLA005-210	203W	21924lm	3000K, 4000K	650	670	375	200	11.5	479	1162
STLA00524011D-740-E	STLA005-240	232W	25056lm	3000K, 4000K	850	910	375	200	14.0	350	995
STLA00526011D-740-E	STLA005-260	278W	30024lm	3000K, 4000K	850	910	375	200	14.0	350	995

**Please refer to driver data sheet for the circuit looping details for the MCB / Circuit Breaker you use for your installation.

130lm/w Dimming option (step dimming, 1-10v, Dali, smart control)

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
STLA00503021D-740-A	STLA005-030	30W	3565lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00504521D-740-A	STLA005-045	50W	6729lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00505521D-740-C	STLA005-055	55W	6986lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00508021D-740-C	STLA005-080	80W	10180lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00510521D-740-C	STLA005-105	100W	13458lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00513021D-740-C	STLA005-130	124W	16149lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00516021D-740-C	STLA005-160	151W	20188lm	3000K, 4000K	422	520	375	200	6.0	575	1397
STLA00521021D-740-E	STLA005-210	210W	26351lm	3000K, 4000K	650	670	375	200	11.5	479	1162
STLA00524021D-740-E	STLA005-240	240W	30074lm	3000K, 4000K	850	910	375	200	14.0	350	995
STLA00526021D-740-E	STLA005-260	260W	32974lm	3000K, 4000K	850	910	375	200	14.0	350	995

**Please refer to driver data sheet for the circuit looping details for the MCB / Circuit Breaker you use for your installation.