



Triangle 1, 2 streetlighting luminaire

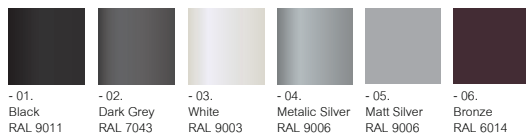
IP54 ✱ ▲/EN 60598/CLASS I Ⓢ/▽/CE/IK07



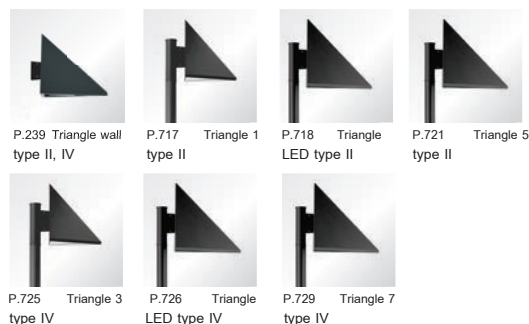
Suitable for wet locations

A small size triangle design street light luminaire using LED, metal halide lamps or high pressure sodium lamps 70-150w. A high quality side throw reflector design creates broad spread light distribution. Designed for lighting of private roadways, modern street suburbs and city centers.

Aluminum frame and body. Stainless steel screws and hardware. Durable silicone rubber gasket and impact resistant toughened glass diffuser with hinged aluminum frame for in-position lamp replacement. The luminaire is treated with a chemical chromated protection before powder coating, ensuring high corrosion resistance. Integral control gear. Anodized high purity aluminum reflector. Triangle 1 and 2 are suitable for tenon diameter 2.36" as standard supply.

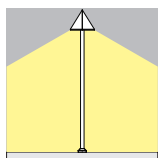


Product Family



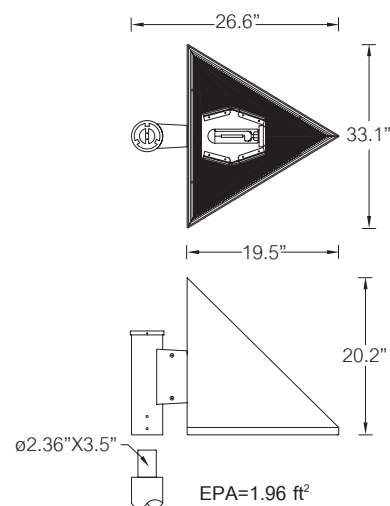
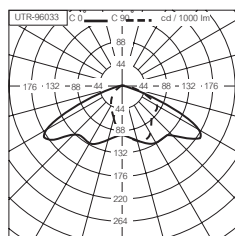
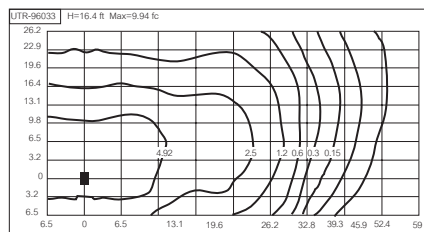


UTR-96033

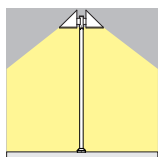


Triangle 1 single small streetlight distribution type II

Model No.	Lamp	Holder	Lumen	Weight
UTR-96031	PMH-ED17 70w.	MED	4000	20.9 lb.
UTR-96032	PMH-ED17 100w.	MED	6500	21.3 lb.
UTR-96033	PMH-ED17 150w.	MED	10000	21.3 lb.
UTR-96034	HPS-ED17 70w.	MED	5450	20.9 lb.
UTR-96035	HPS-ED17 100w.	MED	8550	21.3 lb.
UTR-96036	HPS-ED17 150w.	MED	14400	21.3 lb.

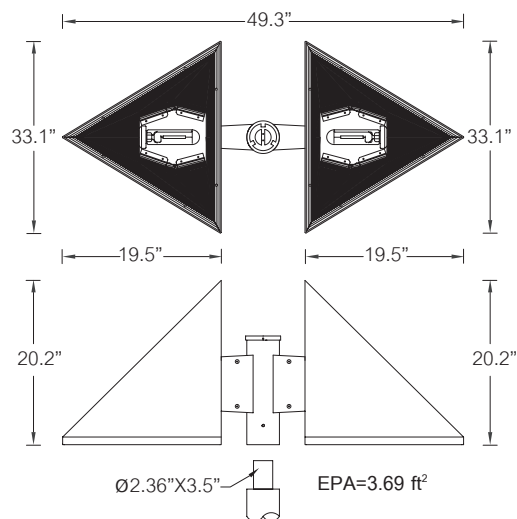


UTR-96043



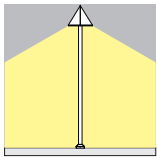
Triangle 2 double small streetlight distribution type II

Model No.	Lamp	Holder	Lumen	Weight
UTR-96041	PMH-ED17 2x70w.	MED	2x4000	37.4 lb.
UTR-96042	PMH-ED17 2x100w.	MED	2x6500	38.3 lb.
UTR-96043	PMH-ED17 2x150w.	MED	2x10000	38.3 lb.
UTR-96044	HPS-ED17 2x70w.	MED	2x5450	37.4 lb.
UTR-96045	HPS-ED17 2x100w.	MED	2x8550	38.3 lb.
UTR-96046	HPS-ED17 2x150w.	MED	2x14400	38.3 lb.



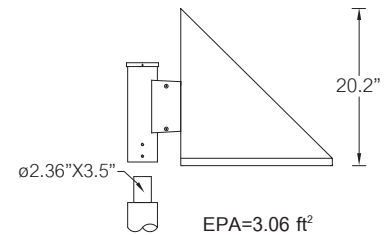
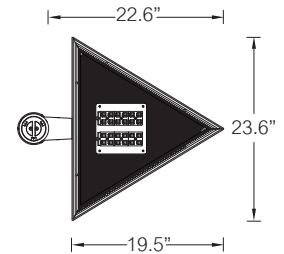
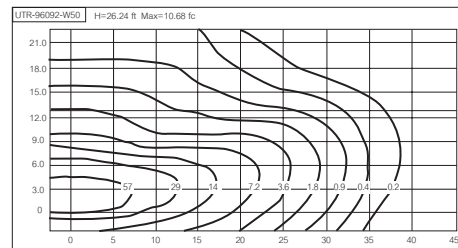
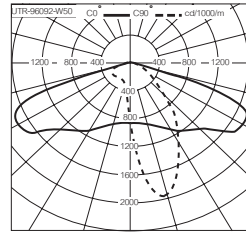


UTR-96091

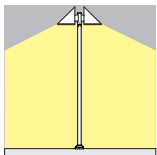


Triangle single small HP LED streetlight distribution type II

Model No.	Lamp	Light output	LED colour	Power W	Weight	Dimmable 1-10v
UTR-96091-W30	2x12 LED	2x1561 lm	3000K	2x21	46.0 lb.	•
UTR-96091-W40	2x12 LED	2x1587 lm	4000K	2x21	46.0 lb.	•
UTR-96091-W50	2x12 LED	2x1655 lm	5000K	2x21	46.0 lb.	•
UTR-96092-W30	2x12 LED	2x2043 lm	3000K	2x29	46.0 lb.	•
UTR-96092-W40	2x12 LED	2x2049 lm	4000K	2x29	46.0 lb.	•
UTR-96092-W50	2x12 LED	2x2150 lm	5000K	2x29	46.0 lb.	•

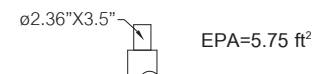
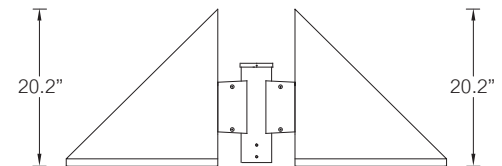
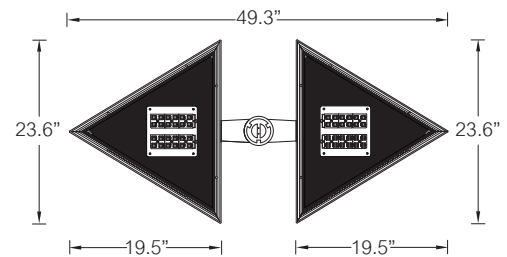


UTR-96101



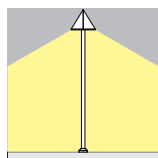
Triangle double small HP LED streetlight distribution type II

Model No.	Lamp	Light output	LED colour	Power W	Weight	Dimmable 1-10v
UTR-96101-W30	4x12 LED	4x1561 lm	3000K	4x21	74.9 lb.	•
UTR-96101-W40	4x12 LED	4x1587 lm	4000K	4x21	74.9 lb.	•
UTR-96101-W50	4x12 LED	4x1655 lm	5000K	4x21	74.9 lb.	•
UTR-96102-W30	4x12 LED	4x2043 lm	3000K	4x29	74.9 lb.	•
UTR-96102-W40	4x12 LED	4x2049 lm	4000K	4x29	74.9 lb.	•
UTR-96102-W50	4x12 LED	4x2150 lm	5000K	4x29	74.9 lb.	•



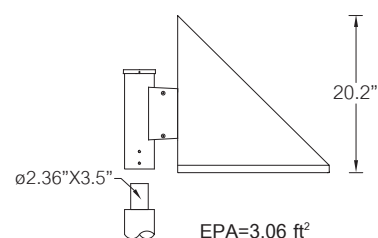
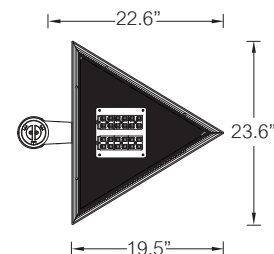
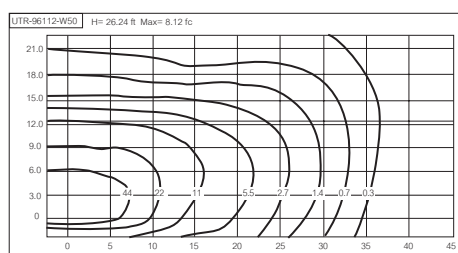
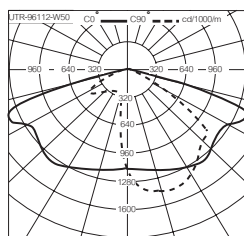


UTR-96111

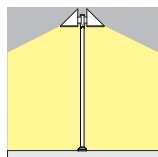


Triangle single small HP LED streetlight distribution type III

Model No.	Lamp	Light output	LED colour	Power W	Weight	Dimmable 1-10v
UTR-96111-W30	2x12 LED	2x1585 lm	3000K	2x21	46.0 lb.	•
UTR-96111-W40	2x12 LED	2x1610 lm	4000K	2x21	46.0 lb.	•
UTR-96111-W50	2x12 LED	2x1679 lm	5000K	2x21	46.0 lb.	•
UTR-96112-W30	2x12 LED	2x2066 lm	3000K	2x29	46.0 lb.	•
UTR-96112-W40	2x12 LED	2x2072 lm	4000K	2x29	46.0 lb.	•
UTR-96112-W50	2x12 LED	2x2175 lm	5000K	2x29	46.0 lb.	•

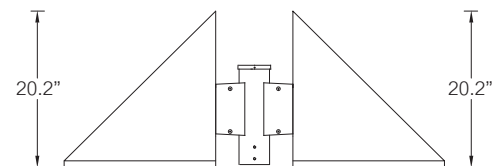
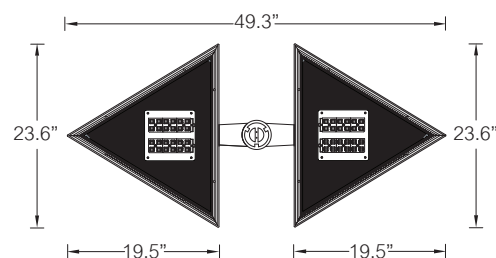


UTR-96113



Triangle double small HP LED streetlight distribution type III

Model No.	Lamp	Light output	LED colour	Power W	Weight	Dimmable 1-10v
UTR-96113-W30	4x12 LED	4x1585 lm	3000K	4x21	74.9 lb.	•
UTR-96113-W40	4x12 LED	4x1610 lm	4000K	4x21	74.9 lb.	•
UTR-96113-W50	4x12 LED	4x1679 lm	5000K	4x21	74.9 lb.	•
UTR-96114-W30	4x12 LED	4x2066 lm	3000K	4x29	74.9 lb.	•
UTR-96114-W40	4x12 LED	4x2072 lm	4000K	4x29	74.9 lb.	•
UTR-96114-W50	4x12 LED	4x2175 lm	5000K	4x29	74.9 lb.	•





Triangle 5, 6 streetlighting luminaire

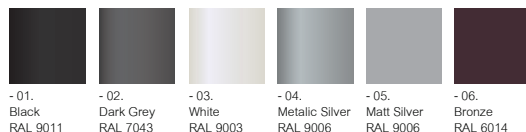
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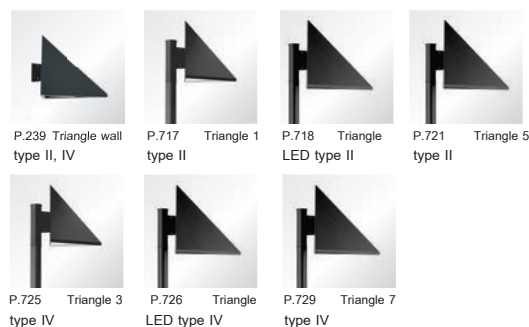
Suitable for wet locations

A large size triangle design street light luminaire using metal halide lamps or high pressure sodium lamps 200-400w. A high quality side throw reflector design creates broad spread light distribution. Designed for lighting of private roadways, modern street suburbs and city centers. The LED luminaires have features such as long life, limited maintenance and constant lifetime performance.

Single cable entry. Aluminum frame and body. Stainless steel screws and hardware. Durable silicone rubber gasket and impact resistant toughened glass diffuser with hinged aluminum frame for in-position lamp replacement. The luminaire is treated with a chemical chromatized protection before powder coating, ensuring high corrosion resistance. Integral control gear. Anodized high purity aluminum reflector. Triangle 5 and 6 are suitable for tenon pole diameter 2.36" as standard supply.

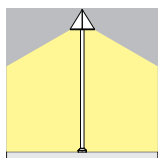


Product Family



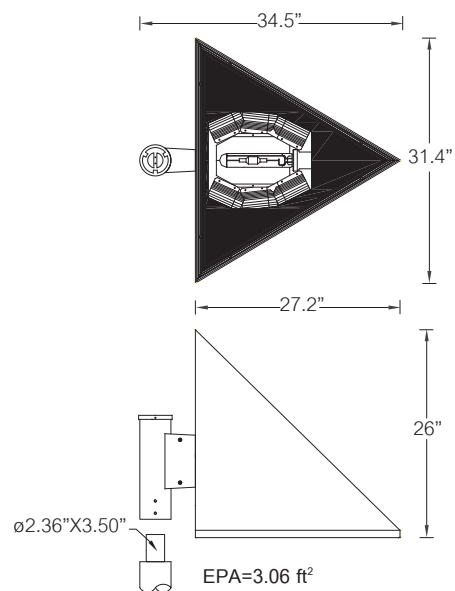
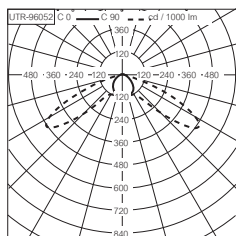
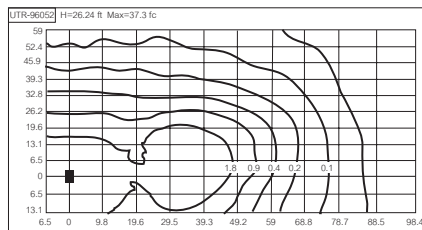


UTR-96052

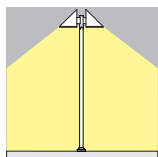


Triangle 5 single large streetlight distribution type II

Model No.	Lamp	Holder	Lumen	Weight
UTR-96051	PMH-T15 200w.	MOGUL	19000	41.6 lb.
UTR-96052	PMH-T15 250w.	MOGUL	22000	41.6 lb.
UTR-96053	PMH-T15 320w.	MOGUL	30000	45.8 lb.
UTR-96054	PMH-T15 350w.	MOGUL	31000	45.8 lb.
UTR-96055	HPS-ED18 250w.	MOGUL	26100	41.6 lb.
UTR-96056	HPS-ED18 400w.	MOGUL	45000	45.8 lb.

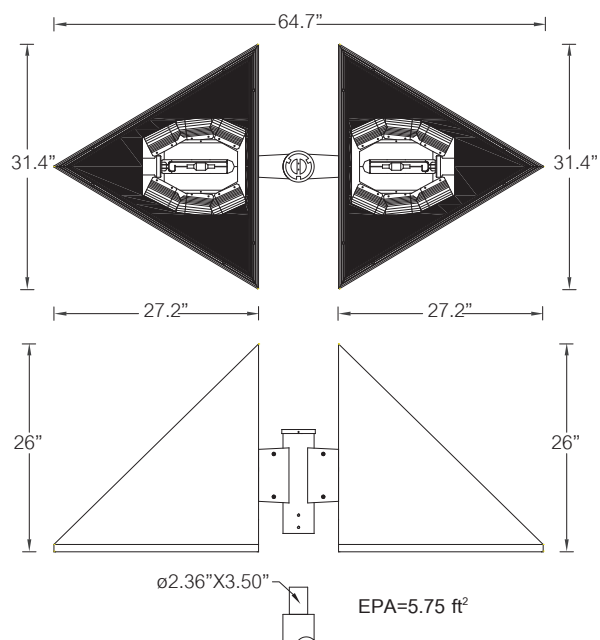


UTR-96062



Triangle 6 double large streetlight distribution type II

Model No.	Lamp	Holder	Lumen	Weight
UTR-96061	PMH-T15 2x200w.	MOGUL	2x19000	78.7 lb.
UTR-96062	PMH-T15 2x250w.	MOGUL	2x22000	78.7 lb.
UTR-96063	PMH-T15 2x320w.	MOGUL	2x30000	87.0 lb.
UTR-96064	PMH-T15 2x350w.	MOGUL	2x31000	87.0 lb.
UTR-96065	HPS-ED18 2x250w.	MOGUL	2x26100	78.7 lb.
UTR-96066	HPS-ED18 2x400w.	MOGUL	2x45000	87.0 lb.







Triangle 1 single small streetlight distribution type II
 Art. UTR-96033 PHM-ED17 150w. road width 32.8ft, pole height 19.6ft and the distance between luminaires are 32.8ft.



Triangle 3 single small area lighting distribution type IV
 Art. UTR-96013 PHM-ED17 150w. road width 32.8ft, pole height 19.6ft and the distance between luminaires are 32.8ft.

Triangle 3, 4 area lighting luminaire

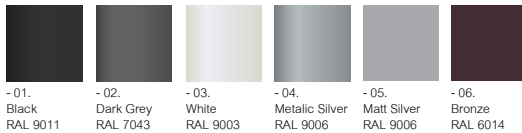
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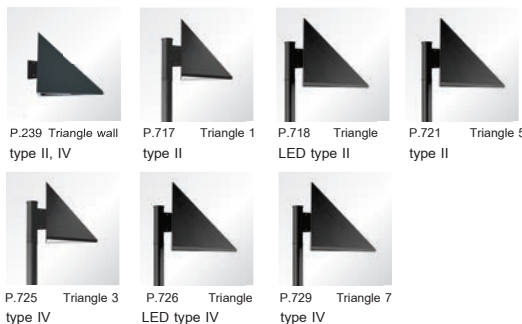
Suitable for wet locations

A small size triangle design area lighting luminaire using LED, metal halide lamps or high pressure sodium lamps 70-150w. A high quality asymmetric reflector design creates broad spread light distribution. Designed for lighting of private roadways, modern street suburbs and city centers.

Aluminum frame and body. Stainless steel screws and hardware. Durable silicone rubber gasket and impact resistant toughened glass diffuser with hinged aluminum frame for in-position lamp replacement. The luminaire is treated with a chemical chromatized protection before powder coating, ensuring high corrosion resistance. Integral control gear. Anodized high purity aluminum reflector. Triangle 3 and 4 are suitable for tenon diameter 2.36" as standard supply.

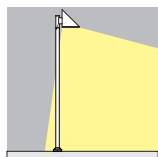


Product Family



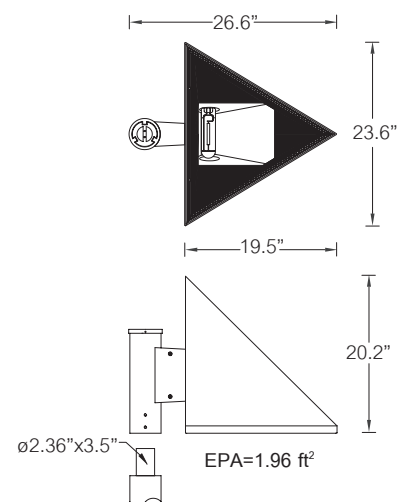
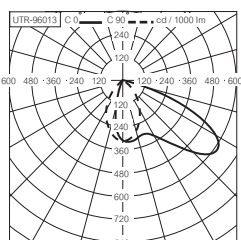
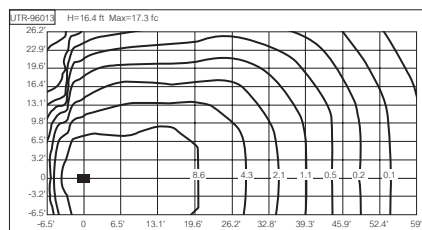


UTR-96011



Triangle 3 single small area light distribution type IV

Model No.	Lamp	Holder	Lumen	Weight
UTR-96011	PMH-ED17 70w.	MED	4000	20.9 lb.
UTR-96012	PMH-ED17 100w.	MED	6500	22.4 lb.
UTR-96013	PMH-ED17 150w.	MED	10000	22.4 lb.
UTR-96014	HPS-ED17 70w.	MED	5450	20.9 lb.
UTR-96015	HPS-ED17 100w.	MED	8550	22.4 lb.
UTR-96016	HPS-ED17 150w.	MED	14400	22.4 lb.

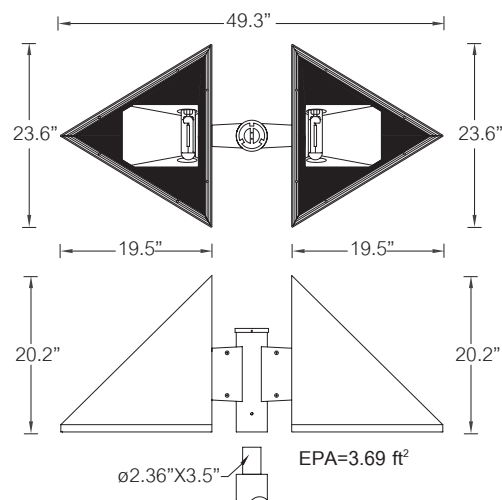
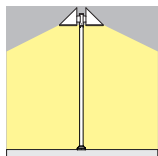


Triangle 4 double small area light distribution type IV

Model No.	Lamp	Holder	Lumen	Weight
UTR-96021	PMH-ED17 2x70w.	MED	2x4000	37.4 lb.
UTR-96022	PMH-ED17 2x100w.	MED	2x6500	40.5 lb.
UTR-96023	PMH-ED17 2x150w.	MED	2x10000	40.5 lb.
UTR-96024	HPS-ED17 2x70w.	MED	2x5450	37.4 lb.
UTR-96025	HPS-ED17 2x100w.	MED	2x8550	40.5 lb.
UTR-96026	HPS-ED17 2x150w.	MED	2x14400	40.5 lb.

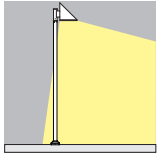


UTR-96021



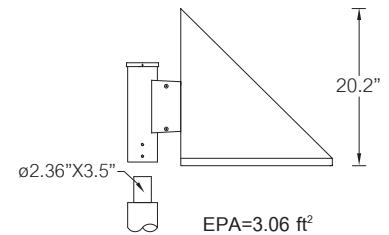
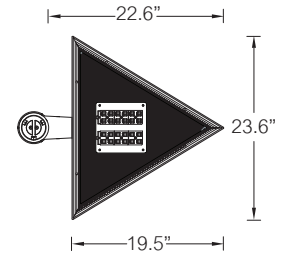


UTR-96121

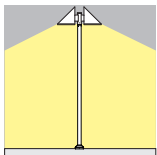


Triangle single small HP LED area light distribution type IV

Model No.	Lamp	Light output	LED colour	Power W	Weight	Dimmable 1-10v
UTR-96121-W30	2x12 LED	2x1585 lm	3000K	2x21	46.0 lb.	•
UTR-96121-W40	2x12 LED	2x1610 lm	4000K	2x21	46.0 lb.	•
UTR-96121-W50	2x12 LED	2x1679 lm	5000K	2x21	46.0 lb.	•
UTR-96122-W30	2x12 LED	2x2066 lm	3000K	2x29	46.0 lb.	•
UTR-96122-W40	2x12 LED	2x2072 lm	4000K	2x29	46.0 lb.	•
UTR-96122-W50	2x12 LED	2x2175 lm	5000K	2x29	46.0 lb.	•

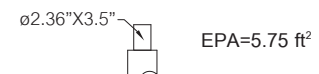
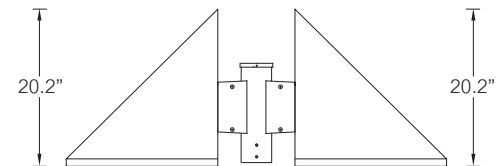
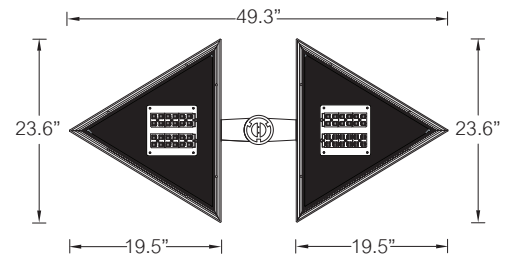


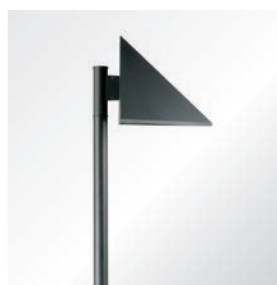
UTR-96123



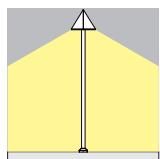
Triangle double small HP LED area light distribution type IV

Model No.	Lamp	Light output	LED colour	Power W	Weight	Dimmable 1-10v
UTR-96123-W30	4x12 LED	4x1585 lm	3000K	4x21	74.9 lb.	•
UTR-96123-W40	4x12 LED	4x1610 lm	4000K	4x21	74.9 lb.	•
UTR-96123-W50	4x12 LED	4x1679 lm	5000K	4x21	74.9 lb.	•
UTR-96124-W30	4x12 LED	4x2066 lm	3000K	4x29	74.9 lb.	•
UTR-96124-W40	4x12 LED	4x2072 lm	4000K	4x29	74.9 lb.	•
UTR-96124-W50	4x12 LED	4x2175 lm	5000K	4x29	74.9 lb.	•



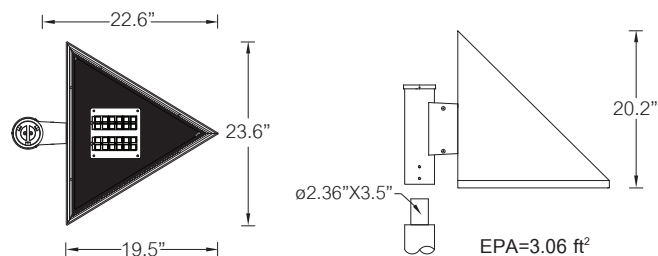


UTR-96131

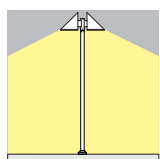


Triangle single small HP LED streetlight distribution type V

Model No.	Lamp	Light output	LED colour	Power W	Weight	Dimmable 1-10v
UTR-96131-M-W30	2x12 LED	2x1832 lm	3000K	2x21	46.0 lb.	•
UTR-96131-M-W40	2x12 LED	2x1952 lm	4000K	2x21	46.0 lb.	•
UTR-96131-M-W50	2x12 LED	2x2089 lm	5000K	2x21	46.0 lb.	•
UTR-96131-W-W30	2x12 LED	2x1744 lm	3000K	2x21	46.0 lb.	•
UTR-96131-W-W40	2x12 LED	2x1858 lm	4000K	2x21	46.0 lb.	•
UTR-96131-W-W50	2x12 LED	2x1989 lm	5000K	2x21	46.0 lb.	•
UTR-96131-VW-W30	2x12 LED	2x1797 lm	3000K	2x21	46.0 lb.	•
UTR-96131-VW-W40	2x12 LED	2x1914 lm	4000K	2x21	46.0 lb.	•
UTR-96131-VW-W50	2x12 LED	2x2049 lm	5000K	2x21	46.0 lb.	•
UTR-96131-EW-W30	2x12 LED	2x1856 lm	3000K	2x21	46.0 lb.	•
UTR-96131-EW-W40	2x12 LED	2x1977 lm	4000K	2x21	46.0 lb.	•
UTR-96131-EW-W50	2x12 LED	2x2116 lm	5000K	2x21	46.0 lb.	•
UTR-96132-M-W30	2x12 LED	2x2388 lm	3000K	2x29	46.0 lb.	•
UTR-96132-M-W40	2x12 LED	2x2544 lm	4000K	2x29	46.0 lb.	•
UTR-96132-M-W50	2x12 LED	2x2722 lm	5000K	2x29	46.0 lb.	•
UTR-96132-W-W30	2x12 LED	2x2273 lm	3000K	2x29	46.0 lb.	•
UTR-96132-W-W40	2x12 LED	2x2421 lm	4000K	2x29	46.0 lb.	•
UTR-96132-W-W50	2x12 LED	2x2592 lm	5000K	2x29	46.0 lb.	•
UTR-96132-VW-W30	2x12 LED	2x2342 lm	3000K	2x29	46.0 lb.	•
UTR-96132-VW-W40	2x12 LED	2x2494 lm	4000K	2x29	46.0 lb.	•
UTR-96132-VW-W50	2x12 LED	2x2670 lm	5000K	2x29	46.0 lb.	•
UTR-96132-EW-W30	2x12 LED	2x2419 lm	3000K	2x29	46.0 lb.	•
UTR-96132-EW-W40	2x12 LED	2x2576 lm	4000K	2x29	46.0 lb.	•
UTR-96132-EW-W50	2x12 LED	2x2758 lm	5000K	2x29	46.0 lb.	•



UTR-96133



Triangle double small HP LED streetlight distribution type V

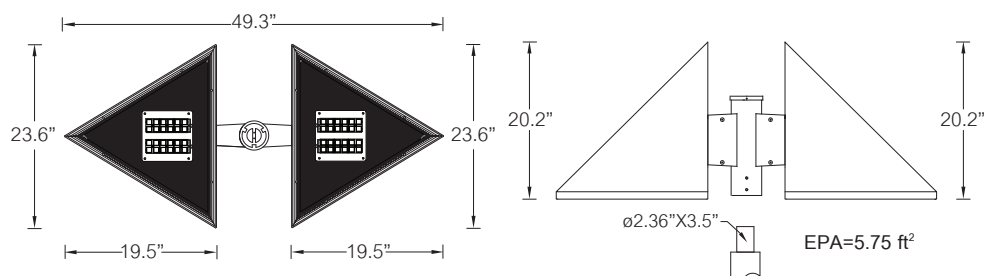
Model No.	Lamp	Light output	LED colour	Power W	Weight	Dimmable 1-10v
UTR-96133-M-W30	4x12 LED	4x1832 lm	3000K	4x21	74.9 lb.	•
UTR-96133-M-W40	4x12 LED	4x1952 lm	4000K	4x21	74.9 lb.	•
UTR-96133-M-W50	4x12 LED	4x2089 lm	5000K	4x21	74.9 lb.	•
UTR-96133-W-W30	4x12 LED	4x1744 lm	3000K	4x21	74.9 lb.	•
UTR-96133-W-W40	4x12 LED	4x1858 lm	4000K	4x21	74.9 lb.	•
UTR-96133-W-W50	4x12 LED	4x1989 lm	5000K	4x21	74.9 lb.	•
UTR-96133-VW-W30	4x12 LED	4x1797 lm	3000K	4x21	74.9 lb.	•
UTR-96133-VW-W40	4x12 LED	4x1914 lm	4000K	4x21	74.9 lb.	•
UTR-96133-VW-W50	4x12 LED	4x2049 lm	5000K	4x21	74.9 lb.	•
UTR-96133-EW-W30	4x12 LED	4x1856 lm	3000K	4x21	74.9 lb.	•
UTR-96133-EW-W40	4x12 LED	4x1977 lm	4000K	4x21	74.9 lb.	•
UTR-96133-EW-W50	4x12 LED	4x2116 lm	5000K	4x21	74.9 lb.	•
UTR-96134-M-W30	4x12 LED	4x2388 lm	3000K	4x29	74.9 lb.	•
UTR-96134-M-W40	4x12 LED	4x2544 lm	4000K	4x29	74.9 lb.	•
UTR-96134-M-W50	4x12 LED	4x2722 lm	5000K	4x29	74.9 lb.	•
UTR-96134-W-W30	4x12 LED	4x2273 lm	3000K	4x29	74.9 lb.	•
UTR-96134-W-W40	4x12 LED	4x2421 lm	4000K	4x29	74.9 lb.	•
UTR-96134-W-W50	4x12 LED	4x2592 lm	5000K	4x29	74.9 lb.	•
UTR-96134-VW-W30	4x12 LED	4x2342 lm	3000K	4x29	74.9 lb.	•
UTR-96134-VW-W40	4x12 LED	4x2494 lm	4000K	4x29	74.9 lb.	•
UTR-96134-VW-W50	4x12 LED	4x2670 lm	5000K	4x29	74.9 lb.	•
UTR-96134-EW-W30	4x12 LED	4x2419 lm	3000K	4x29	74.9 lb.	•
UTR-96134-EW-W40	4x12 LED	4x2576 lm	4000K	4x29	74.9 lb.	•
UTR-96134-EW-W50	4x12 LED	4x2758 lm	5000K	4x29	74.9 lb.	•

(M) Medium beam 25°

(W) Wide beam 50°

(VW) Very Wide beam 65°

(EW) Extra wide beam 131°



Triangle 7, 8 area lighting luminaire

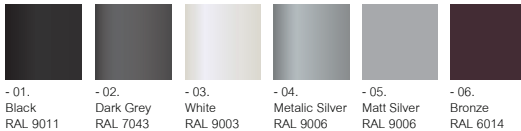
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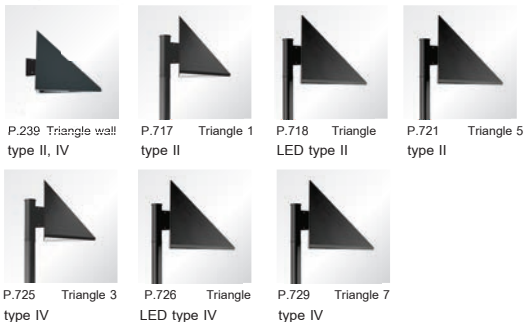
Suitable for wet locations

A large size Triangle design area lighting luminaire for LED, metal halide lamps or high pressure sodium lamps 200-400w. A high quality asymmetrical reflector design creates broad spread light distribution. Main application for lighting of public, private roadways, car parks, exhibition areas, service stations, truck stops and sports grounds.

Low copper content corrosion resistant aluminum frame and body. Stainless steel screws and hardware. Durable silicone rubber gasket and impact resistant toughened glass diffuser with hinged aluminum frame for in-position lamp replacement. The luminaire is treated with a chemical chromatized protection before powder coating, ensuring high corrosion resistance. Integral control gear. Anodized high purity aluminum reflector. Triangle 7 and 8 are suitable for tenon diameter 2.36" as standard supply.

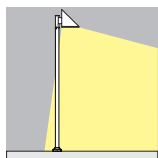


Product Family



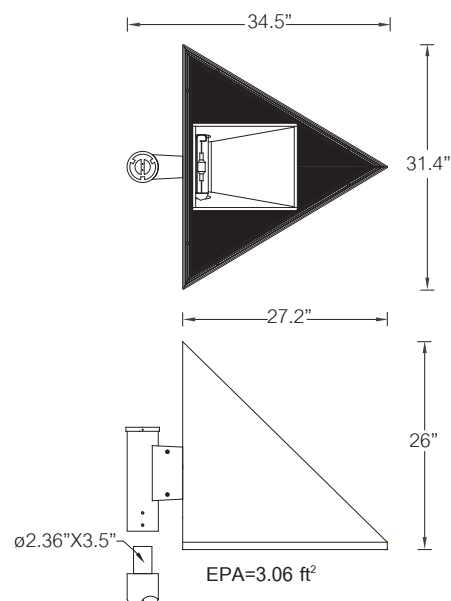
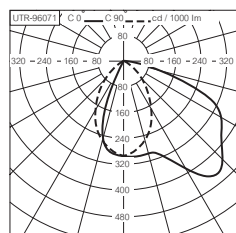
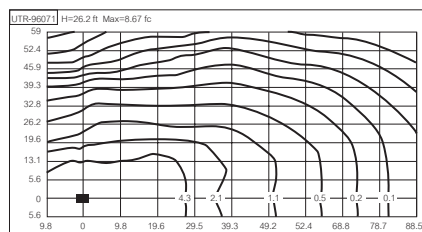


UTR-96071

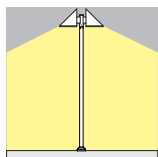


Triangle 7 single large area light distribution type IV

Model No.	Lamp	Holder	Lumen	Weight
UTR-96071	PMH-T15 200w.	MOGUL	19000	41.6 lb.
UTR-96072	PMH-T15 250w.	MOGUL	22000	41.6 lb.
UTR-96073	PMH-T15 320w.	MOGUL	30000	45.8 lb.
UTR-96074	PMH-T15 350w.	MOGUL	31000	45.8 lb.
UTR-96075	HPS-ED18 250w.	MOGUL	26100	41.6 lb.
UTR-96076	HPS-ED18 400w.	MOGUL	45000	45.8 lb.



UTR-96081



Triangle 8 double large area light distribution type IV

Model No.	Lamp	Holder	Lumen	Weight
UTR-96081	PMH-T15 2x200w.	MOGUL	2x19000	78.7 lb.
UTR-96082	PMH-T15 2x250w.	MOGUL	2x22000	78.7 lb.
UTR-96083	PMH-T15 2x320w.	MOGUL	2x30000	87.0 lb.
UTR-96084	PMH-T15 2x350w.	MOGUL	2x31000	87.0 lb.
UTR-96085	HPS-ED18 2x250w.	MOGUL	2x26100	78.7 lb.
UTR-96086	HPS-ED18 2x400w.	MOGUL	2x45000	87.0 lb.

