



Product Highlights:

- Robust mechanical design for extreme outdoor environment
- IP66-rated for outdoor applications
- Up to 135 lm/W high efficacy
- Long lifetime up to 50,000 hours

Light is advancement

LEDENVO™ LED Street Light V1.5

Ideal choice for extreme outdoor environment lighting with low maintenance.

Light is OSRAM

Our Brands

traxon e:cue

OSRAM

LEDENVO™ LED Street Light V1.5



LEDENVO™ LED Street light V1.5 series is an excellent and flexible LED street light lantern with low maintenance. It is a simple platform to achieve optimal balance between performance and cost. The luminaire is specially designed for ME3~5 type road applications. DC versions (30W/60W) allow the LED Street light to be powered by solar cells.

LEDENVO™ LED Street Light V1.5

Advantages & Benefits

Dual power source

- AC / DC versions provide ultimate flexibility on deployment

IP66 protection and robust design

- Robust mechanical design for extreme outdoor environment
- Easy to maintain

High efficacy

- Up to 135 lm/W high efficacy

Professional optical design

- Best use of light to the target area while not creating glare to driver and environment

Long lifetime

- 50,000 hours lifetime saving maintenance cost

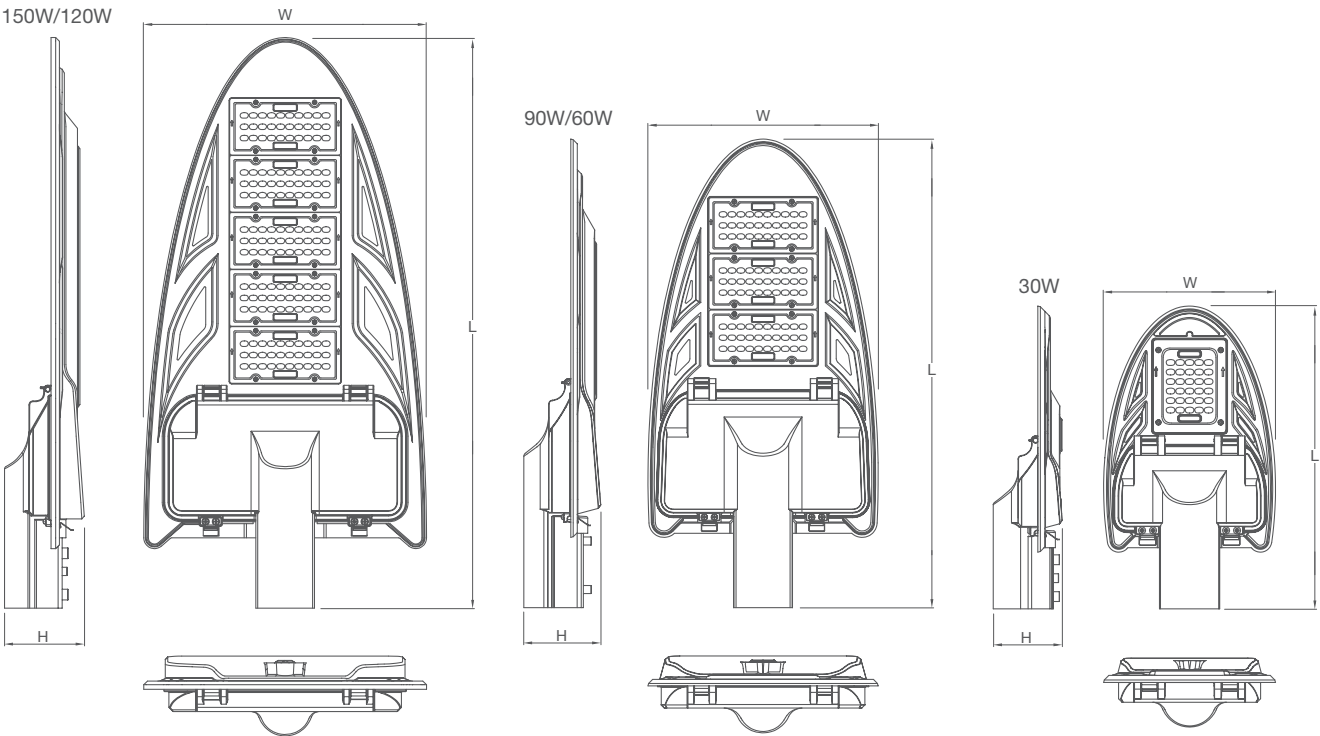
Environmental friendly

- No hazardous materials

Applications

- Industrial roads
- Parking lots
- Residential roads
- Rural roads

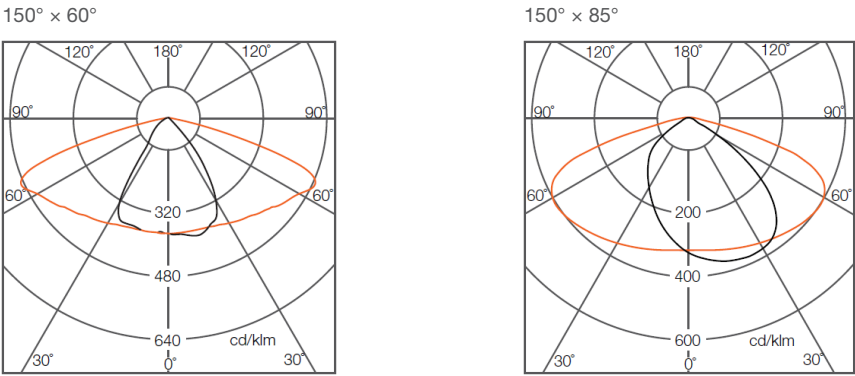
Dimensions



	150W	120W	90W	60W	30W
L	690mm	690mm	534mm	534mm	345mm
W	342mm	342mm	257mm	257mm	196mm
H	98mm	98mm	92mm	92mm	78mm

LEDENVO™ LED Street Light V1.5

Photometrics



Product Reference	Ordering Code (EAN40)		V	W	Hz	K	lm					
LEDENVO LED ST 30W 730 VS1 OSRAM	4052899421271	Warm white	220-240~	30	50 / 60	3000	3900	150°x 60°	345	196	78	1
LEDENVO LED ST 30W 740 VS1 OSRAM	4052899421288	Neutral white	220-240~	30	50 / 60	4000	4050	150°x 60°	345	196	78	1
LEDENVO LED ST 30W 757 VS1 OSRAM	4052899421295	Cold white	220-240~	30	50 / 60	5700	4050	150°x 60°	345	196	78	1
LEDENVO LED ST 30W 730 DC VS1 OSRAM	4052899421325	Warm white	12-24	30	-	3000	3900	150°x 60°	345	196	78	1
LEDENVO LED ST 30W 740 DC VS1 OSRAM	4052899421301	Neutral white	12-24	30	-	4000	4050	150°x 60°	345	196	78	1
LEDENVO LED ST 30W 757 DC VS1 OSRAM	4052899421318	Cold white	12-24	30	-	5700	4050	150°x 60°	345	196	78	1
LEDENVO LED ST 60W 730 AC VS1 OSRAM	4052899450813	Warm white	220-240~	60	50 / 60	3000	7800	150°x 85°	534	257	92	1
LEDENVO LED ST 60W 740 AC VS1 OSRAM	4052899450967	Neutral white	220-240~	60	50 / 60	4000	8100	150°x 85°	534	257	92	1
LEDENVO LED ST 60W 757AC VS1 OSRAM	4052899450974	Cold white	220-240~	60	50 / 60	5700	8100	150°x 85°	534	257	92	1
LEDENVO LED ST 60W 730 DC VS1 OSRAM	4052899451049	Warm white	12-24	60	-	3000	7800	150°x 85°	534	257	92	1
LEDENVO LED ST 60W 740 DC VS1 OSRAM	4052899451025	Neutral white	12-24	60	-	4000	8100	150°x 85°	534	257	92	1
LEDENVO LED ST 60W 757 DC VS1 OSRAM	4052899451032	Cold white	12-24	60	-	5700	8100	150°x 85°	534	257	92	1
LEDENVO LED ST 90W 730 AC VS1 OSRAM	4052899450905	Warm white	220-240~	90	50 / 60	3000	11700	150°x 85°	534	257	92	1
LEDENVO LED ST 90W 740 AC VS1 OSRAM	4052899450820	Neutral white	220-240~	90	50 / 60	4000	12150	150°x 85°	534	257	92	1
LEDENVO LED ST 90W 757 AC VS1 OSRAM	4052899450981	Cold white	220-240~	90	50 / 60	5700	12150	150°x 85°	534	257	92	1
LEDENVO LED ST 120W 730 AC VS1 OSRAM	4052899450875	Warm white	220-240~	120	50 / 60	3000	15600	150°x 85°	690	342	98	1
LEDENVO LED ST 120W 740 AC VS1 OSRAM	4052899451001	Neutral white	220-240~	120	50 / 60	4000	16200	150°x 85°	690	342	98	1
LEDENVO LED ST 120W 757 AC VS1 OSRAM	4052899450998	Cold white	220-240~	120	50 / 60	5700	16200	150°x 85°	690	342	98	1
LEDENVO LED ST 150W 730 AC VS1 OSRAM	4052899450844	Warm white	220-240~	150	50 / 60	3000	19500	150°x 85°	690	342	98	1
LEDENVO LED ST 150W 740 AC VS1 OSRAM	4052899450837	Neutral white	220-240~	150	50 / 60	4000	20250	150°x 85°	690	342	98	1
LEDENVO LED ST 150W 757 AC VS1 OSRAM	4052899451018	Cold white	220-240~	150	50 / 60	5700	20250	150°x 85°	690	342	98	1

Technical data subject to variation and change without notice.

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