



LED STREET LIGHT HE75 / HE115

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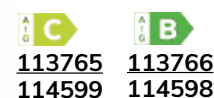
VARIABLE SOLUTION | INDIVIDUAL FUNCTIONALITY

○ Neutral white

The LED Street Lights HE75 and HE115 enable an easy, fast and above all cost-effective entry or changeover to the latest LED lighting technology.

Ecological and economical energy efficiency with sustainable best lighting quality

- » Motorways and main roads
- » Local roads
- » Pedestrian and meeting zones
- » Car parks
- » Access roads to building complexes
- » Parks and green areas as well as avenues
- » Outdoor facilities in industry



Available with daylight detector and motion detector



Optional overvoltage (lightning) protection



Optional daylight sensor (on top)



Optional daylight and motion sensor on the bottom



tool-free opening

Item no.: HE75: [113765](#) | HE115 : [113766](#)
Daylight and motion detector:
HE75: [114599](#) | HE115: [114598](#)

Grid frequency range: 100 - 277 V AC
Power consumption: HE75: 75 W | HE115: 115 W
Luminous flux: HE75: 10,870 lm | HE115: 18,900 lm

Integrated driver with programming interface:
Reduction of the light absorption (and light output) possible on request

Light output: HE75: 144lm/W | HE115: 164lm/W
Dimming: by 1-10V DC or PWM control signal

Standard color temperature: 4.000 K
Optional color temperature: 3.000 - 6.500 K

CRI: >72
Standard radiation: Type III

Optional radiation: Type IV / Type V

Service life: >70.000h L80|B50

Housing material: Die-cast aluminium / plastic

Protection class: IP65

Weight: 5 Kg

Conformity: UL / cUL, DLC, FCC, SAA, CE, RoHS

Ambient temperature: -40° to + 50 C

Impact resistance: IK08 to 5 joules

Electrical connection: Screw terminal / Spring clip

Activation time: 1 second

Dimensions: **113765 | 113766:** 600x270x78mm **114599 | 114598:** 420x270x78mm

Guarantee: **5 YEARS** | Project-specific extension of the guarantee can be offered





MAST ADAPTER

Inner diameter: 65 mm

[113767](#)



MAST ADAPTER

80 to 60 mm

[113981](#)



MOUNTING BRACKET

[113770](#)



POLE ADAPTER 2-FOLD

Inner diameter: 65-85 mm

[113975](#)



WALL ADAPTER VARIABLE

[113768](#)



REMOTE CONTROL

for 114598 and 114599

[114600](#)



MAST ADAPTER

40 to 60 mm

[113980](#)



WALL ADAPTER RIGID

[113769](#)



MAST ADAPTER

65-80mm inner diameter

[114058](#)



Luminous flux: HE75 – 10,870 lm | HE115 – 18,900 lm | up to 165 lm/W



Optional daylight sensor (on top)
Optional DALI dimmable



Weatherproof IP65



Optional 2 in 1 sensor for daylight and motion detection (on the bottom) available



Dimmable by 1-10V DC or PWM control signal



Optional overvoltage (lightning) protection



3 different types of radiation matched to the lighting task- optionally Type III / Type IV (Standard) / Type V



Extensive adapter and mounting accessories- suitable for mast and wall mounting



Integrated driver with programming interface



Simple maintenance – tool-free opening of the housing



Light body made of high-quality die-cast aluminium



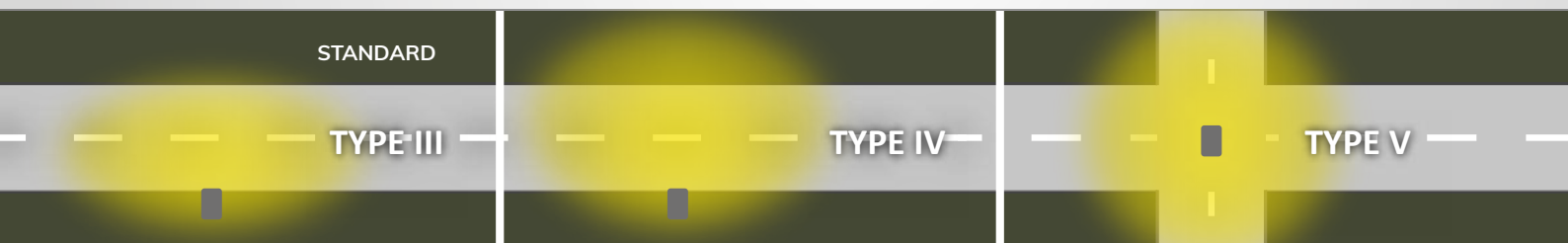
5-year guarantee and project-specific extension of the guarantee can be offered



Impact resistant protective screen – UP TO 5 JOULES (tested in accordance with 60598-2-3, IK08)



Conformity: CE | ROHS | UL/cUL | FCC | SAA | DLC



Customer-specific project lighting solution - We are here to advise you!

This item is available from stock in two standard designs.

Optionally we can deliver this in different designs.

We look forward to your inquiry.

Contact your competent LED professional from ISOLED® with confidence.

YOUR PARTNER

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