# Floodlight | 50W/75W/100W | 100x60° | 3-CCT | light sensor

ARTICLE NUMBER: 146-371

View this product in our webshop



17.11.2026 - Disclaimer: information subject to change.

Versatile 100W LED floodlight with >140 lm/W efficacy, selectable colour temperature (3000K, 4000K or 5000K) and adjustable wattage (50/75/100W). Features a switchable light sensor and robust IP66 housing with asymmetrical beam lens.

**Key product features**

- **Max. system power (W):** 100
- **Colour temperature (K):** 3000 – 5000
- **Light distribution:** Asymmetrical
- **Colour of light adjustable:** Stepped
- **Luminous flux adjustable:** Stepped
- **Degree of protection (IP), front side:** IP66
- **Rated luminous flux according to IEC 62722-2-1 (lm):** 7286 – 14572

**Technical specifications:**

| | |
|---|---|
| Product Name | Floodlight \| 50W/75W/100W \| 100x60° \| 3-CCT \| light sensor |
| Ean | 8714984952225 |
| Outer box qty | 1st |
| Lamp type | LED not exchangeable |
| Lamp holder | None |
| Housing colour | Black |
| Housing material | Aluminium |
| Material cover | Glass transparent |
| Connection type | Schuko plug |
| Length | 346mm |
| Width | 355mm |
| Height/depth | 57mm |
| Built-in length | - - -mm |
| Built-in width | - - -mm |

17.11.2026 - Disclaimer: information subject to change.

| | |
|---|---|
| Built-in height | - - -mm |
| Built-in diameter | 0 - 0mm |
| Suitable for built-in mounting | No |
| Suitable for surface mounting | Yes |
| Suitable for pedestal/floor mounting | Yes |
| Suitable for wall mounting | Yes |
| Suitable for ceiling mounting | Yes |
| Suitable for light-track mounting | No |
| Suitable for clamp-mounting | No |
| With movement sensor | No |
| With presence detector | No |
| With light sensor | Yes |
| Colour of light | White |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Colour of light adjustable | Positions |
| Reflector colour | White |
| Colour temperature | 3000 - 4000 - 5000K |
| Colour rendering index CRI | 80-89 |
| Luminous flux adjustable | Positions |
| Light outlet | Direct |
| Beam angle | > 80° - Extreme wide beam |
| Beam angle adjustable | No |
| Voltage type | AC |
| Nominal voltage | 220 - 240V |
| Nominal current | 445 - 445mA |
| Number of poles | 3 |
| Light source included | Yes, fixed LED |

17.11.2026 - Disclaimer: information subject to change.

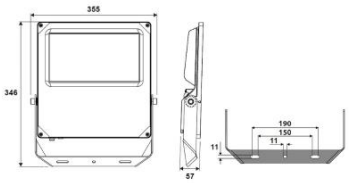
| | |
|---|---|
| Light distributor | Focal lens |
| Light distribution | Symmetric |
| Connectable conductor cross section | 0.75 - 2.5mm² |
| Type of control gear | LED operating device current-controlled |
| Exchangeable control gear | Yes |
| With control gear | Yes |
| Degree of protection (IP), front side | IP66 |
| Surface protection | Powder coating |
| Impact strength | IK08 |
| Rated lifetime L70/B50 at 25 °C | 138000h |
| Max. system power | 100W |
| Rated luminous flux according to IEC 62722-2- 1 | 7500 - 15000lm |
| Luminaire efficacy | 150 - 150lm/W |
| Power factor | 0.98 |
| Suitable for lamp power | 0 - 0W |
| Surface brushed | No |
| Type of wiring | Ending |
| Emergency power supply system | None |
| Emergency function monitoring system | None |
| Adjustability | Rotatable |
| Reflector | None |
| Warranty | 5 years |
| Ambient temperature | -30 - 50°C |

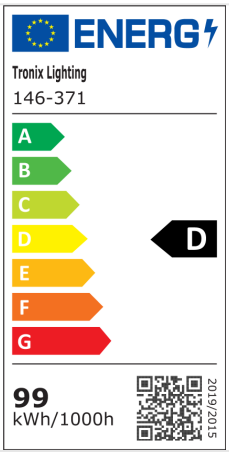
17.11.2026 - Disclaimer: information subject to change.










17.11.2026 - Disclaimer: information subject to change.