# Floodlight pro || 300W | 120° | cold white 5000K

ARTICLE NUMBER: 146-352

View this product in our webshop



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300W floodlight with over 130 lm/W efficiency and 120° beam angle. Designed for large-scale outdoor applications that demand high lighting performance. Optional lenses available: 30°, 60° or asymmetric.

**Key product features:**

- **Max. system power (W):** 300
- **Colour temperature (K):** 5000
- **Degree of protection (IP), front side:** IP66
- **Rated luminous flux according to IEC 62722-2-1 (lm):** 37.500

**Technical specifications:**

| | |
|---|---|
| Product Name | Floodlight pro \|\| 300W \| 120° \| cold white 5000K |
| Ean | 8714984937093 |
| 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 | 370mm |
| Width | 363mm |
| Height/depth | 80mm |
| Built-in length | - - -mm |
| Built-in width | - - -mm |
| Built-in height | - - -mm |
| Built-in diameter | 0 - 0mm |
| Suitable for built-in mounting | No |
| Suitable for surface mounting | Yes |

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|---|---|
| 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 | No |
| Colour of light | White |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Colour of light adjustable | No |
| Colour temperature | 5000K |
| Colour rendering index CRI | 80-89 |
| Luminous flux adjustable | No |
| Light outlet | Direct |
| Beam angle | > 80° - Extreme wide beam |
| Beam angle adjustable | No |
| Voltage type | AC |
| Nominal voltage | 220 - 240V |
| Nominal current | 1320 - 1320mA |
| Number of poles | 3 |
| Light source included | Yes, fixed LED |
| Light distributor | None |
| Light distribution | Symmetric |
| Connectable conductor cross section | 0 - 0mm² |
| Type of control gear | LED operating device current-controlled |
| Exchangeable control gear | No |

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|---|---|
| With control gear | Yes |
| Degree of protection (IP), front side | IP66 |
| Surface protection | Powder coating |
| Impact strength | IK08 |
| Max. system power | 300W |
| Rated luminous flux according to IEC 62722-2- 1 | 42000 - 42000lm |
| Luminaire efficacy | 140 - 140lm/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 |

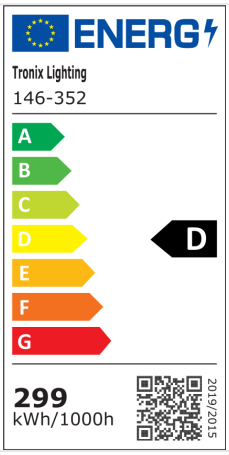













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