

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

ARTICLE NUMBER: 146-352

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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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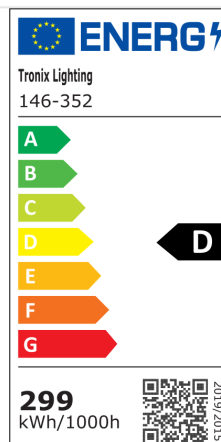
Suitable for pedestal/floor mounting	Yes
Suitable for wall mounting	Yes
Suitable for ceiling mounting	Yes
Suitable for light-track mounting	No
Suitable for clamp-mounting	No
With movement sensor	No
With presence detector	No
With light sensor	No
Colour of light	White
Colour consistency (McAdam ellipse)	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 - 0mm ²
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
Unified Glare Ratio (UGR)	34.3
Reflector	None
Warranty	5 years
Ambient temperature	-30 - 50°C

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