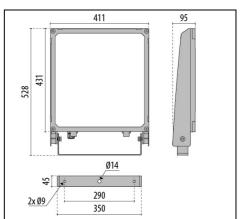


WIN PRO+ 30 A/W

Part number 3116179































Description

LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Coated die-cast aluminium captive trim, hinged to the housing
- Cable gland M20x1.5 for cables Ø 10- Ø 14 mm
- Complete with 1 m factory pre-wired cable Ho7RN-F 3G1.5 mm²
- Stainless steel locking hardware
- Powder-coated steel tiltable bracket
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Openable and maintainable luminaire (future-proof)
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory

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Electrical features	Product data			
Lempholder: LED Light source: LED	ETIM Group:	EG000027	ETIM Class:	EC001744
Lempholder: LED Light source: LED				
Luminaire lumen output 1972 Luminaire lumen output 1980 143	General information			
	Lampholder:	LED	Light source:	LED
Wastage [W]: Colour temperature [K]: 4000 CRIST CR-Q4 / Metallic grey / Toxtured IP degree IP66 Finishing: Toxtured of protection: IP66 IKC-J-xxilP: IKOS gL/XxS Protection class: I Optic: A35/W - Asymmetric Wide Net weight likgl: 9833 Overall theight Imml: 411 Overall width Imml: 528 Overall theight Imml: 95 Verall width Imml: 528 Mechanical features Shape: Rectangular Housing material: Aluminium Diffuser material: Glass Glow wire test I*Cl: 960 °C Frontale exposed area Im ³ !: 0.03 Lateral exposed area Im ³ !: 0.04 Electrical features Voltage type: AC/DC Input voltage [V AC]: 270/240 Input requency IHzl: 0/50/60 Power factor / COS ©: 0.02 Surge protection I Differential [kV]: 10.0 Inure toxic color I Common IkV!: 10.0 Surge protection I put f	-	42232		36010
temperature IR: IP degree IP66 Finishing: Toxtured of protection: Potentialis IP degree IP66 Finishing: Toxtured of protection: Potentialis IP degree IP66		252 W	Luminous efficacy [lm/W]:	143
Finishing:	CRI:	70		4000
		- ·		IP66
Overall length (mm): 411 Overall width (mm): 528 Overall height (mm): 95 Accessed and (mm): 528 Mechanical features Mechanical features Housing material: Aluminium Diffuser material: Glass Glow wire test (°C): 960 °C Frontal exposed area [m²]: 0.03 Lateral exposed area [m²]: 0.04 Top exposed area [m²]: 0.18 Lateral exposed area [m²]: 0.04 Electrical features Voltage type: AC/DC Input voltage [V AC]: 220/240 Input frequency [Hz]: 0/50/60 Power factor / COS 49. >0.9 Input voltage [V DC]: 176/276 Surge protection Common [kV]: 10.0 Surge protection Differential [kV]: 10.0 Inrush current [AV]µs]: 7 / 1180 C10 1,5 mm²: 5 B16 2,5 mm²: 9 B10 1,5 mm²: 5 B16 2,5 mm²: 9 Installation Application area: Mounting type: Floodlighting Min. ambient temperature [°C]: -40		IKo8 5J xx5		ı
Mechanical features	Optic:	A35/W - Asymmetric Wide	Net weight [kg]:	9.833
Mechanical features	Overall length [mm]:	411	Overall width [mm]:	528
Shape: Rectangular	Overall height [mm]:	95		
Shape: Rectangular				
Diffuser material: Glass Glow wire test I*Cl: 960 °C Frontal exposed area Im²l: 0.03 Lateral exposed area Im²l: 0.04 Top exposed area Im²l: 0.18	Mechanical features			
Frontal exposed area [m²]:	Shape:	Rectangular	Housing material:	Aluminium
Top exposed area Im² :	Diffuser material:	Glass	Glow wire test [°C]:	960 °C
Description	Frontal exposed area [m²]:	0.03	Lateral exposed area [m²]:	0.04
Voltage type: AC/DC Input voltage [V AC]: 220/240 Input frequency [Hz]: 0/50/60 Power factor / COS Φ: >0.9 Input voltage [V DC]: 176/276 Surge protection Common [kV]: 10.0 Surge protection Differential [kV]: 10.0 Inrush current [A/µs]: 7 / 1180 C10 15 mm²: 5 C16 25 mm²: 9 B10 15 mm²: 5 B16 25 mm²: 9 Installation Application area: Outdoor Mounting type: Floodlighting Min. ambient temperature [*C]: -40 Max. ambient temperature [*C]: 40 Min. distance from lighted object [m]: 0.50 Ag Light features Lumen maintenance: L80B10@200000h Distribution of light emission: Direct Luminous Intensity Class: G*6 Zero light pollution (ULR = 0%): IPEA* (road lighting): A3*	Top exposed area [m²]:	0.18		
Voltage type: AC/DC Input voltage [V AC]: 220/240 Input frequency [Hz]: 0/50/60 Power factor / COS Φ: >0.9 Input voltage [V DC]: 176/276 Surge protection Common [kV]: 10.0 Surge protection Differential [kV]: 10.0 Inrush current [A/µs]: 7 / 1180 C10 15 mm²: 5 C16 25 mm²: 9 B10 15 mm²: 5 B16 25 mm²: 9 Installation Application area: Outdoor Mounting type: Floodlighting Min. ambient temperature [*C]: -40 Max. ambient temperature [*C]: 40 Min. distance from lighted object [m]: 0.50 Ag Light features Lumen maintenance: L80B10@200000h Distribution of light emission: Direct Luminous Intensity Class: G*6 Zero light pollution (ULR = 0%): IPEA* (road lighting): A3*				
Input frequency [Hz]: 0/50/60 Power factor / COS Φ: >0.9 Input voltage [V DC]: 176/276 Surge protection Common [kV]: 10.0 Surge protection Differential [kV]: 10.0 Inrush current [A/µs]: 7 / 1180 C10 15 mm²: 5 C16 2.5 mm²: 9 B10 15 mm²: 5 B16 2.5 mm²: 9 Installation Application area: Outdoor Mounting type: Floodlighting Min. ambient temperature [*C]: -40 Max. ambient temperature [*C]: 40 Min. distance from tighted object [m]: 0.50 Ago (Bight features) Lumen maintenance: L80810@200000h Distribution of light emission: Direct Luminous Intensity Class: G*6 Zero light pollution (ULR = 0%): IPEA* (road lighting): A3*	Electrical features			
Input voltage [V DC]: 176/276 Surge protection Common [kV]: 10.0	Voltage type:	AC/DC	Input voltage [V AC]:	220/240
Surge protection Differential [kV]: 10.0 Inrush current [A/µs]: 7 / 1180 C10 1.5 mm²: 5 C16 2.5 mm²: 9 B10 1.5 mm²: 5 B16 2.5 mm²: 9 Installation Application area: Outdoor Mounting type: Floodlighting Min. ambient temperature ['C]: -40 Max. ambient temperature ['C]: 40 Min. distance from lighted object [m]: 0.50 40 Light features Lumen maintenance: L80B10@200000h Distribution of light emission: Direct Luminous Intensity Class: G'6 Zero light pollution (ULR = 0%): IPEA' (road lighting): A3*	Input frequency [Hz]:	0/50/60	Power factor / COS Φ:	>0.9
C10 1.5 mm²: 5 C16 2.5 mm²: 9 B10 1.5 mm²: 5 B16 2.5 mm²: 9 Installation Application area: Outdoor Mounting type: Floodlighting Min. ambient temperature ['Cl: -40 Max. ambient temperature ['Cl: 40 Min. distance from lighted object [m]: 0.50 Light features MacAdam: 3 Lumen maintenance: L80B10@200000h Distribution of light emission: Direct Luminous Intensity Class: G'6 Zero light pollution (ULR = 0%): IPEA* (road lighting): A3*	Input voltage [V DC]:	176/276	Surge protection Common [kV]:	10.0
Bio 1.5 mm²: 5 Bi6 2.5 mm²: 9	Surge protection Differential [kV]:	10.0	Inrush current [A/µs]:	7 / 1180
Installation Application area: Outdoor Mounting type: Floodlighting Max. ambient temperature [°C]: 40 Min. distance from lighted object [m]: O50 Light features MacAdam: Jistribution of light emission: Direct Direct Jirect J	C10 1.5 mm ² :	5	C16 2.5 mm ² :	9
Application area: Outdoor Mounting type: Floodlighting Max. ambient temperature [°C]: 40 Min. distance from lighted object [m]: O.50 Light features MacAdam: 3	B10 1.5 mm ² :	5	B16 2.5 mm ² :	9
Application area: Outdoor Mounting type: Floodlighting Max. ambient temperature [°C]: 40 Min. distance from lighted object [m]: O.50 Light features MacAdam: 3				
Min. ambient temperature ['C]: -40 Min. distance from lighted object [m]: 0.50 Light features MacAdam: 3 Lumen maintenance: L80B10@200000h Distribution of light emission: Direct Luminous Intensity Class: G'6 Zero light pollution (ULR = 0%): PEA' (road lighting): A3+	Installation			
Min. distance from lighted object [m]: 0.50 Light features MacAdam: 3 Lumen maintenance: L80B10@200000h Distribution of light emission: Direct Luminous Intensity Class: G'6 Zero light pollution (ULR = 0%): IPEA* (road lighting): A3+	Application area:	Outdoor	Mounting type:	Floodlighting
Light features MacAdam: 3 Lumen maintenance: L80B10@200000h Distribution of light emission: Direct Luminous Intensity Class: G'6 Zero light pollution (ULR = 0%): IPEA* (road lighting): A3+	Min. ambient temperature [°C]:	-40	Max. ambient temperature [°C]:	40
MacAdam: 3 Lumen maintenance: L80B10@200000h Distribution of light emission: Direct Luminous Intensity Class: G*6 Zero light pollution (ULR = 0%): IPEA* (road lighting): A3+	Min. distance from lighted object [m]:	0.50		
MacAdam: 3 Lumen maintenance: L80B10@200000h Distribution of light emission: Direct Luminous Intensity Class: G*6 Zero light pollution (ULR = 0%): IPEA* (road lighting): A3+				
Distribution of light emission: Direct Luminous Intensity Class: G*6 Zero light pollution (ULR = 0%): IPEA* (road lighting): A3+	Light features			
Zero light pollution (ULR = 0%): IPEA* (road lighting): A3+	MacAdam:	3	Lumen maintenance:	L80B10@200000h
	Distribution of light emission:	Direct	Luminous Intensity Class:	G*6
IPEA* (large areas, roundabouts): A8+ IPEA* (cycle-pedestrian): A4+	Zero light pollution (ULR = 0%):		IPEA* (road lighting):	A3+
	IPEA* (large areas, roundabouts):	A8+	IPEA* (cycle-pedestrian):	A4+

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date: 22/10/2024

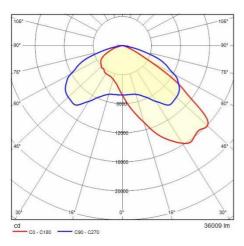


IPEA* (green areas):	A4+	IPEA* (historic city centers):	Aq+
ii EA (giccii aicas).	7.4	II LA (Ilistoric city certicis).	7.19

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Photometric data



Optional accessories

WIN PRO 30



14045794

External steel cowl painted aluminium grey

GR-94 / Metallic grey



14045694

External anti-glare louvre painted aluminium grey

GR-94 / Metallic grey



14046120

Strengthening bracket. Suitable for one floodlight single point fixing M12 screw in centre of the bracket

INOX / Stainless steel



14051294

Single pole top mounting, for \emptyset 60-76 mm poles, painted aluminium grey

GR-94 / Metallic grey



14048694

1000 mm extension arm in heavy gauge steel, painted aluminium grey

GR-94 / Metallic grey



14051394

Double pole top mounting, Ø 60-76 mm poles, painted aluminium grey

GR-94 / Metallic grey

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date: 22/10/2024





14057394

Long bracket for ceiling mounting, painted aluminium grey

GR-94 / Metallic grey



3115887

Connection Kit 5P Ø 8÷17 mm - IP68 -9999

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