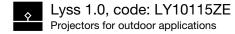




Made in Italy



01/12/2025 Rev. 13/2024

















DESCRIPTION

projector for outdoor applications; surface mounted (windowsill, arch); Power consumption: 7W; Power supply: 230Vac; Lumen output at source: 530 lm (3000K, 7W); Delivered lumen output: 170 lm (3000K, 20°x180°, 7W); 2 power LEDs, 1/4 ANSI BIN, 50 000h L95 B10 (Ta 25°C); LED colour: 3000K; Optics: clear 10°x180°: optical system consisting of a clear TIR lens combined with a shielding element to obtain a clear and aberration-free semicircular light beam; CRI Colour Rendering Index: 80; Body material: body made of low-copper-content die-cast aluminium alloy EN AB 47100 for excellent resistance to corrosion; Finishes: white finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1000 hours of salt spray. Paints compliant with the Qualicoat standard used in the automotive sector (RAL 9003); RAL finish on request; Screen material; screen made of 4-mm curved extra-clear glass, printed inside with ceramic paint and serigraphed, with excellent resistance to scratches; built-in power supply unit; includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm; Ingress protection: IP65; Impact resistance: IK05; Protection systems: The PID (Protective Impedance Device) protects lighting fixtures from electrical phenomena external to the system, such as static electricity accumulation or electromagnetic interference coming from the mains power. Generally, these are events with a low energy content; Operating temperature: -20°C -+45°C; Glow wire test: 960°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class I; Weight: 790 g; Dimensions: 130x92x54 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC0301 Outer casing, WD0500E Connection housing - white; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

DATASHEET TECHNICAL DATA

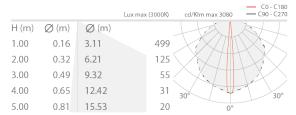


Power consumption		
Power supply 230Vac Power supply unit built-in power supply unit LIGHTING CHARACTERISTICS Number and type of LED 2 power LEDs Average LED life 50 000h L95 B10 (Ta 25°C) LED colour 3000K CRI Colour Rendering Index 80 Binning 1/4 ANSI BIN Optics clear 10°x180° Lumen output at source 530 Im (3000K, 7W) Delivered lumen output 170 Im (3000K, 20°x180°, 7W) MECHANICAL CHARACTERISTICS Dimensions Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 9	ELECTRICAL CHARACTERISTICS	
Power supply unit built-in power supply unit LIGHTING CHARACTERISTICS Number and type of LED 2 power LEDs Average LED life 50 000h L95 B10 (Ta 25°C) LED colour 3000K CRI Colour Rendering Index 80 Binning 1/4 ANSI BIN Optics clear 10°x180° Lumen output at source 530 Im (3000K, 7W) Delivered lumen output 170 Im (3000K, 20°x180°, 7W) MECHANICAL CHARACTERISTICS *** Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS *** Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no	Power consumption	7W
LIGHTING CHARACTERISTICS Number and type of LED 2 power LEDs Average LED life 50 000h L95 B10 (Ta 25°C) LED colour 3000K CRI Colour Rendering Index 80 Binning 1/4 ANSI BIN Optics clear 10°x180° Lumen output at source 530 Im (3000K, 7W) Delivered lumen output 170 Im (3000K, 20°x180°, 7W) MECHANICAL CHARACTERISTICS Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 4960°C Appliance class class I Walkover no Drive-over	Power supply	230Vac
Number and type of LED 2 power LEDs Average LED life 50 000h L95 B10 (Ta 25°C) LED colour 3000K CRI Colour Rendering Index 80 Binning 1/4 ANSI BIN Optics clear 10°x180° Lumen output at source 530 Im (3000K, 70%) MECHANICAL CHARACTERISTICS Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class (Fight source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Protection systems PID (Protective Impedance Device)	Power supply unit	built-in power supply unit
Average LED life 50 000h L95 B10 (Ta 25°C) LED colour 3000K CRI Colour Rendering Index 80 Binning 1/4 ANSI BIN Optics clear 10°x180° Lumen output at source 530 Im (3000K, 7W) Delivered lumen output 170 Im (3000K, 20°x180°, 7W) MECHANICAL CHARACTERISTICS Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material body in die-cast aluminium Screen material body in die-cast aluminium Generature 1965 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Protection systems PID (Protective Impedance Device)	LIGHTING CHARACTERISTICS	
LED colour 3000K CRI Colour Rendering Index 80 Binning 1/4 ANSI BIN Optics clear 10°x180° Lumen output at source 530 Im (3000K, 7W) Delivered lumen output 170 Im (3000K, 20°x180°, 7W) MECHANICAL CHARACTERISTICS Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen material GENERAL CHARACTERISTICS resignaphed extra-clear glass Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 07 mm Protection systems	Number and type of LED	2 power LEDs
CRI Colour Rendering Index 80 Binning 1/4 ANSI BIN Optics clear 10°x180° Lumen output at source 530 Im (3000K, 7W) Delivered lumen output 170 Im (3000K, 20°x180°, 7W) MECHANICAL CHARACTERISTICS Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 07 mm Protection systems PID (Protective Impedance Device)	Average LED life	50 000h L95 B10 (Ta 25°C)
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Optics clear 10°x180° Lumen output at source 530 Im (3000K, 7W) MECHANICAL CHARACTERISTICS Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 07 mm Protection systems PID (Protective Impedance Device)	CRI Colour Rendering Index	80
Lumen output at source 530 lm (3000K, 7W) Delivered lumen output 170 lm (3000K, 20°x180°, 7W) MECHANICAL CHARACTERISTICS Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Binning	1/4 ANSI BIN
Delivered lumen output 170 lm (3000K, 20°x180°, 7W) MECHANICAL CHARACTERISTICS Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C − +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Optics	clear 10°x180°
MECHANICAL CHARACTERISTICSDimensions130x92x54 mmWeight790 gFinisheswhite RAL 9003Mountingwith adjustable mounting plateBody materialbody in die-cast aluminiumScreen materialscreen in serigraphed extra-clear glassGENERAL CHARACTERISTICSIngress protectionIP65Operating temperature-20°C - +45°CImpact resistanceIK05Energy efficiency classF (light source) in accordance with EU 2019/2015Glow wire test960°CAppliance classclass IWalkovernoDrive-overnoPower cablesincludes 1.5 m neoprene cable H05RN-F 3x1,0 07 mmProtection systemsPID (Protective Impedance Device)	Lumen output at source	530 lm (3000K, 7W)
Dimensions 130x92x54 mm Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Delivered lumen output	170 lm (3000K, 20°x180°, 7W)
Weight 790 g Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 07 mm Protection systems PID (Protective Impedance Device)	MECHANICAL CHARACTERISTICS	
Finishes white RAL 9003 Mounting with adjustable mounting plate Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Dimensions	130x92x54 mm
Mountingwith adjustable mounting plateBody materialbody in die-cast aluminiumScreen materialscreen in serigraphed extra-clear glassGENERAL CHARACTERISTICSIngress protectionIP65Operating temperature-20°C - +45°CImpact resistanceIK05Energy efficiency classF (light source) in accordance with EU 2019/2015Glow wire test960°CAppliance classclass IWalkovernoDrive-overnoPower cablesincludes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mmProtection systemsPID (Protective Impedance Device)	Weight	790 g
Body material body in die-cast aluminium Screen material screen in serigraphed extra-clear glass GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Finishes	white RAL 9003
Screen material GENERAL CHARACTERISTICS Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class Class I Walkover no Drive-over Power cables Protection systems PID (Protective Impedance Device)	Mounting	with adjustable mounting plate
Ingress protection IP65 Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Body material	body in die-cast aluminium
Ingress protection Operating temperature -20°C — +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class Class I Walkover no Drive-over no Power cables Protection systems IP65 IC05 IC05	Screen material	screen in serigraphed extra-clear glass
Operating temperature -20°C - +45°C Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class Class I Walkover no Drive-over no Power cables Protection systems PID (Protective Impedance Device)	GENERAL CHARACTERISTICS	
Impact resistance IK05 Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Ingress protection	IP65
Energy efficiency class F (light source) in accordance with EU 2019/2015 Glow wire test 960°C Appliance class Class I Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Operating temperature	-20°C — +45°C
Glow wire test 960°C Appliance class Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Impact resistance	IK05
Appliance class Walkover no Drive-over no Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Energy efficiency class	F (light source) in accordance with EU 2019/2015
WalkovernoDrive-overnoPower cablesincludes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mmProtection systemsPID (Protective Impedance Device)	Glow wire test	960°C
Drive-overnoPower cablesincludes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mmProtection systemsPID (Protective Impedance Device)	Appliance class	class I
Power cables includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm Protection systems PID (Protective Impedance Device)	Walkover	no
Protection systems PID (Protective Impedance Device)	Drive-over	no
· · · · · · · · · · · · · · · · · · ·	Power cables	includes 1.5 m neoprene cable H05RN-F 3x1,0 Ø7 mm
Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Protection systems	PID (Protective Impedance Device)
	Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006



PHOTOMETRIC DATA

$Z-10^{\circ}x180^{\circ}$



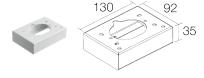
ACCESSORIES

Installation Accessories



WC0301 Outer casing

Other



WD0500E

Connection housing - white

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