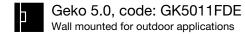
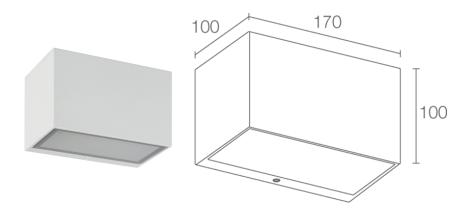
Made in Italy



15/07/2025 Rev. 11/2024





DESCRIPTION

wall mounted for outdoor applications, single beam; surface mounted (wall); Power consumption: 16W; Power supply: 230Vac; Lumen output at source: 1120 Im (3000K, 16W); Delivered lumen output: 831 Im (3000K, 16W); power LED matrix, 3-step MacAdam, 50 000h L80 B10 (Ta 25°C); LED colour: 2700K; Optics: diffuse; CRI Colour Rendering Index: 80; Body material: body in die-cast aluminium; Finishes: white (RAL 9003); RAL finish on request; Screen material: screen in serigraphed, sandblasted, tempered extra-clear glass; built-in power supply unit; connection box with 0.30 m cable; Ingress protection: IP65; Impact resistance: IK07; spacer with RAL finish available on request; 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: 1800 g; Dimensions: 170x100x100 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WD0300E Spacer - 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	16W
Power supply	230Vac
Power supply unit	built-in power supply unit
LIGHTING CHARACTERISTICS	
Number and type of LED	power LED matrix
Average LED life	50 000h L80 B10 (Ta 25°C)
LED colour	2700K
CRI Colour Rendering Index	80
Binning	3-step MacAdam
Optics	diffuse
Lumen output at source	1120 lm (3000K, 16W)
Delivered lumen output	831 lm (3000K, 16W)
MECHANICAL CHARACTERISTICS	
Dimensions	170x100x100 mm
Weight	1800 g
Finishes	white RAL 9003
Mounting	with mounting plate, screws and plugs
Body material	body in die-cast aluminium
	•
Screen material	screen in serigraphed, sandblasted, tempered extra-clear glass
Screen material GENERAL CHARACTERISTICS	
GENERAL CHARACTERISTICS	screen in serigraphed, sandblasted, tempered extra-clear glass
GENERAL CHARACTERISTICS Ingress protection	screen in serigraphed, sandblasted, tempered extra-clear glass
GENERAL CHARACTERISTICS Ingress protection Operating temperature	screen in serigraphed, sandblasted, tempered extra-clear glass IP65 -20°C — +45°C
GENERAL CHARACTERISTICS Ingress protection Operating temperature Impact resistance	screen in serigraphed, sandblasted, tempered extra-clear glass IP65 -20°C — +45°C IK07
GENERAL CHARACTERISTICS Ingress protection Operating temperature Impact resistance Energy efficiency class	screen in serigraphed, sandblasted, tempered extra-clear glass IP65 -20°C — +45°C IK07 F (light source) in accordance with EU 2019/2015
GENERAL CHARACTERISTICS Ingress protection Operating temperature Impact resistance Energy efficiency class Glow wire test	screen in serigraphed, sandblasted, tempered extra-clear glass IP65 -20°C — +45°C IK07 F (light source) in accordance with EU 2019/2015 960°C
GENERAL CHARACTERISTICS Ingress protection Operating temperature Impact resistance Energy efficiency class Glow wire test Appliance class	screen in serigraphed, sandblasted, tempered extra-clear glass IP65 -20°C — +45°C IK07 F (light source) in accordance with EU 2019/2015 960°C class I
GENERAL CHARACTERISTICS Ingress protection Operating temperature Impact resistance Energy efficiency class Glow wire test Appliance class Walkover	screen in serigraphed, sandblasted, tempered extra-clear glass IP65 -20°C — +45°C IK07 F (light source) in accordance with EU 2019/2015 960°C class I no
GENERAL CHARACTERISTICS Ingress protection Operating temperature Impact resistance Energy efficiency class Glow wire test Appliance class Walkover Drive-over	screen in serigraphed, sandblasted, tempered extra-clear glass IP65 -20°C — +45°C IK07 F (light source) in accordance with EU 2019/2015 960°C class I no no



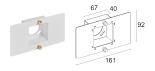
PHOTOMETRIC DATA

D - Diffuse

		Lux max (3000K)	cd/Klm max 377	— C0 - C180
H (m)	Ø (m)	16W		X
1.00	2.68	313		
2.00	5.36	78	XXT	
3.00	8.03	35	X 7	TX
4.00	10.71	20	30°	30°
5.00	13.39	13	0°	

ACCESSORIES

Installation Accessories



WD0300E Spacer - white

L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.