



GALIS EXPROOF

37 W Exproof LED Lighting Fixture
Group II, Category 3, (Zone 2 / 21)



Order Code : 3280294
Product Code : GLS 37U 40EX00 5K21 120 Z2.21

Product Data

Exproof Product Features

Area	: Zone 2 / 21
Group/Category	: 3G / 2D
Protection Class	: nR / tb
Explosion Group	: IIC / IIIC
Maximum Surface Temperature Class	: T6 / T85°C
Certificate Code	: EX II 3G Ex nR op IIC T6 Gc EX II 2D Ex tb op IIIC T85°C Db

Standard Features

Housing	: Aluminium extrusion housing
Diffuser	: Transparent glass
IP Grade	: IP66
Installation	: Surface mounted
Light Source	: Mid Power LED
Electronic Control	: On-Off

Optical & Electrical Features

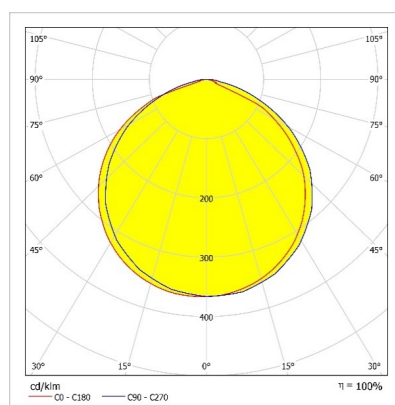
Power Consumption	: 35.4 W
Final Luminous Flux	: 5225.8 lm
Efficacy	: 147.4 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,9
Surge Transient Protection	: 1 kV
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80
Photobiological Risk Group	: RG1

* There is $\pm 10\%$ Tolerance in Technical Values.

Other Features & Conditions

Operating Temperature Range	: -25 °C/+40 °C
Operating Temperature Range With Emergency Kit	: +5 °C/+35 °C
Impact Resistance	: IK09
Led Life Time - L70	: > 72.000 hours @Ta= 40 °C

Photometric Curve



Optional Features

Correlated Color Temperatures	: 3000K, 6500K
Emergency Kit Options	: 1, 3 hours
DALI Option	: Yes

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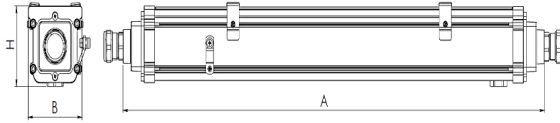
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Standard



Through Wiring

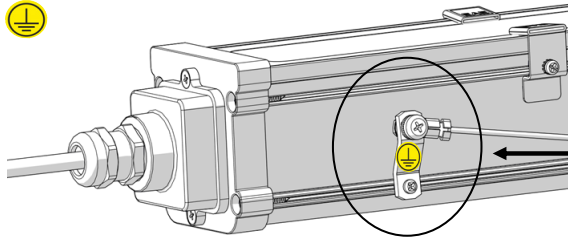


Dimension (mm)

	a	b	h
Standart	1286	76	71
1 - 3 hours ACK*	1286	76	71
Through Wiring	1315	76	71
Through Wiring ACK*	1315	76	71

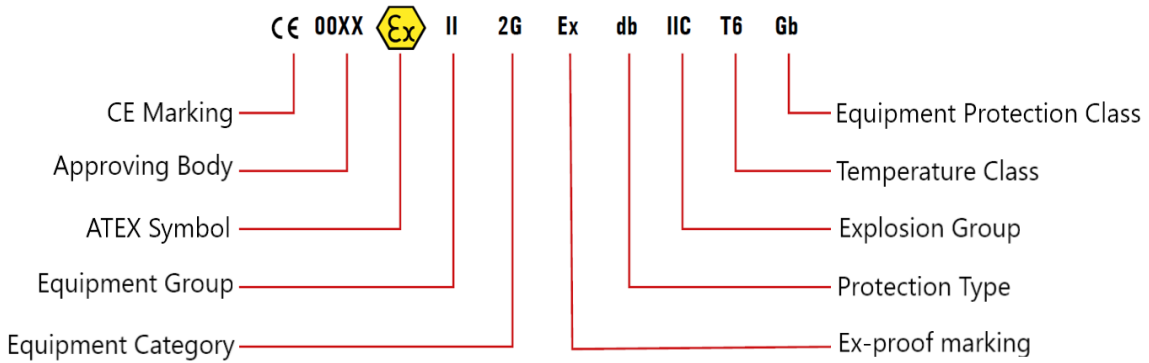
Weight (kg)

Standard	4
1 - 3 hours ACK*	4,4
Through Wiring	4,1
Through Wiring ACK*	4,5



Gövdenin dışarıdan topraklanabilmesi için dizayn edilmiş bölümdür. / It is the section designed for the body to be grounded from the outside.

Reading Label Information



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Technical drawing of the 1000 Series 2-burner cooktop showing three views: top, side, and front. The top view shows a rectangular cooktop with a width of 70.8 and a depth of 59.4. The side view shows the cooktop's profile with a depth of 59.4. The front view shows the cooktop's face with two burners and a width of 40. The front view also shows a control panel with a depth of 60 and a radius of R6.4.

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