Regolo 320

Technical data Construction year

Installation position Installation environment

Light Source

Total Power

Voltage Frequency

CCT / Tone

C.C. / C.V.

IP

CE

Safety class

Glow wire test

Driver included

Directional

Walk-over

Drive-over

Cable included

Type of light emission

Electrostatic discharge protection

Resin potting

Net weight

Surge protection

Tilting

Dimmable article

Colour rendering index

Direct mounting on normally flammable surfaces

Source lumens

Туре

Wall Lights | 220-240 V | 1 topLED 33 W DC - 36 W AC | CRI 90 9047



2019 Wall Lights

Wall lights

Indoor

LED

36 W

4183 lm 220 - 240 V AC

60 - 50 Hz

3000 K

90 Ra

AC

IP40

850°

No

Yes

No

No

No

No

No

No

No

No

No

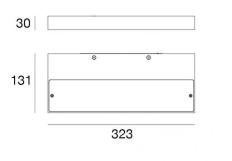
Single emission

1,365 Kg

Driver

1

Finishing casin	g
Material	Aluminium
Processing	Anodisation
Finishing diffus	ser
Material	UV Resistant Polycarbonate
Colour	opaline
Processing	Sandblasting
Finishing mour	ting frame
Material	Iron
Colour	zinc
Processing	Washing



[f][C C 🕐 🛓 C.C. 🗁 1940 |

Wall Lights | 220-240 V | 1 topLED 33 W DC - 36 W AC | CRI 90 | Base 9047

Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4183 lm, with a 126.8 lm/W nominal luminous efficacy.

The device body is made of aluminium, processed by means of anodisation; the diffuser is made of uv resistant polycarbonate with a sandblasting treatment; the mounting frame is made of iron, with a zinc finish, processed by means of washing. The ingress protection degree is IP40; the total weight is of 1,365 kg.

The total absorbed power is 36 W.

The device features protection class I and can be wall lights-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class E.

ninotechnical Features	
t Output Ratio (LOR) 6	69 %
rce lumens 4	1183 lm
vered lumens 2	2912 lm
sumption 3	36 W
inaire efficacy 8	30 lm/W
our temperature 3	3000 K
dard Deviation of Colour Matching 3	3 Step MacAdam
our rendering index 9	90 Ra
tion temperature (lighting fixture) 8	30
dard Operating Ambient Temperature 2	25°C
ur rendering index 9 tion temperature (lighting fixture) 8	90 Ra 30

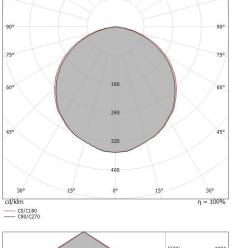
LED Life / Failure Ratio

L70 B20 C0 72500h

.1
.6
0.25H
/50/20

OPTICAL

C0/C180 optics	113°
Light distribution simmetry	Symmetrical



1.51 1.59	E(0°) E(C90) E(C0)	56.4° 57.9°	4084 346 307
3.01 3.19	E(0°) E(C90) E(C0)	56.4° 57.9°	1021 87 77
4.52 4.78	E(0°) E(C90) E(C0)	56.4° 57.9°	454 38 34
6.02 6.38	E(0°) E(C90) E(C0)	56.4° 57.9°	255 22 19
7.53 7.97	E(0°) E(C90) E(C0)	56.4° 57.9°	163 14 12
9.03 9.56	E(0°) E(C90) E(C0)	56.4° 57.9°	113 10 9
		Illumina	nce [lx]
	3.01 3.19 4.52 4.78 6.02 6.38 7.53 7.97 9.03	1.51 E(co) 3.01 E(co) 3.19 E(co) 4.52 E(co) 4.78 E(co) 6.02 E(co) 7.53 E(co) 9.03 E(co) 9.03 E(co) 6.02 E(co) 6.03 E(co) 6.04 E(co) 7.537 E(co) 9.05 E(co) Cone diameter (m) E(co)	1.53 E(C90) 55.4° 1.59 E(C90) 55.4° 3.01 E(C90) 55.4° 4.52 E(C90) 56.4° 4.78 E(C90) 56.4° 6.02 E(C90) 56.4° 7.53 E(C90) 56.4° 7.97 E(C90) 56.4° 9.36 E(C90) 56.4° E(C90) 56.4° E(C90) 9.36 E(C90) 56.4° <t< td=""></t<>

C0/C180 (Half-peak divergence: 115.8°)
C90/C270 (Half-peak divergence: 112.8°)