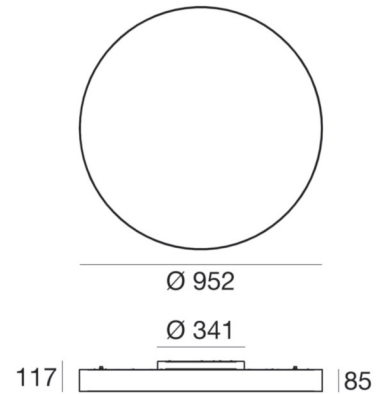


# Pool\_S3



Ceiling Lights | 220-240 V | topLED 120 W 500 mA | DALI | PUSH DIM | CRI 80  
**62925W00**



Technical data	
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Power	120 W
Luminous flux (source)	16380 lm
Frequency	50 - 60 - Hz
CCT / Tonaltà	3000 K
Colour rendering index	80 Ra
AC / DC	DC
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Operating temperature	-40°C / +85°C
Driver included	Driver
Dimmable article	DALI - PUSH DIM
Induction	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Net weight	21.11 Kg

Finishing casing	
Material	Aluminium
Colour	White RAL 9003
Processing	Coating
Finishing diffuser	
Material	PMMA
Colour	opaline

Ceiling Lights | 220-240 V | topLED 120 W 500 mA | DALI | PUSH DIM | CRI 80  
**62925W00**

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 78 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 16380 lm, with a 136.5 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white ral 9003 finish, processed by means of coating; the diffuser is made of pmma. The ingress protection degree is IP40; the total weight is of 21.11 kg.

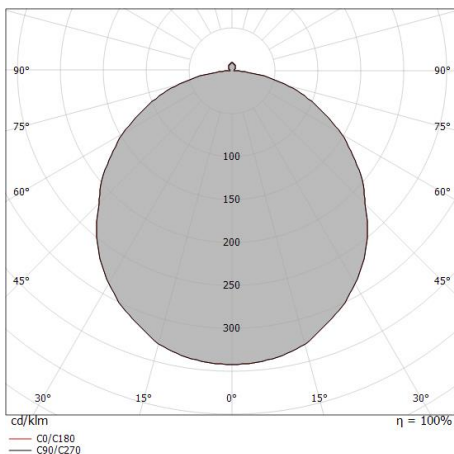
The total absorbed power is 120 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	47 %
Luminous flux (source)	16380 lm
Luminaire luminous flux	7734 lm
Consumption	120 W
Luminaire efficacy	64 lm/W
Colour temperature	3000 K
Colour rendering index	80 Ra

UGR	
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 19
UGR axial	< 19

OPTICAL	
Light distribution simmetry	Symmetrical
Ottica C0/C180	110°



0.5	1.43	E(0°) E(C0)	55.1°	10597 993
1.0	2.87	E(0°) E(C0)	55.1°	2649 248
1.5	4.30	E(0°) E(C0)	55.1°	1177 110
2.0	5.73	E(0°) E(C0)	55.1°	662 62
2.5	7.17	E(0°) E(C0)	55.1°	424 40
3.0	8.60	E(0°) E(C0)	55.1°	294 28

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 110.2°)