



## RECESSED SQUARE DOWNLIGHT

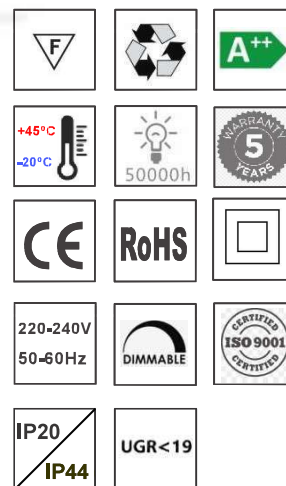


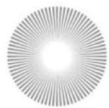
 **SQDL** is a recessed LED square slim downlight with an opal polycarbonate diffuser for high-quality uniform lit appearance, relevant performance, and ease of installation, adaptable to all kinds of modular ceilings and plaster with different diameters, wattage, lumen, beam angle, CRI, and CCT option.

 **SQDL** è un downlight quadrato sottile a LED da incasso con diffusore in policarbonato opale per un aspetto luminoso uniforme di alta qualità, prestazioni rilevanti e facilità di installazione. adattabile a tutti i tipi di controsoffitti modulari e intonaco con diversi diametri, potenza, lumen, angolo del fascio, CRI e opzione CCT.

### TECHNICAL DATA

Type	Downlight
Installation	Recessed
Housing	Die-cast Aluminum
Processing	Powder Coated
Diffuser	PMMA
Colour Tolerance	5 Step macAdam
Light Emission Direction	Symmetrical
Glow wire test	850°
Safety Class	II
Direct Mounting on Normal Flammable Surface	Yes
Driver Included	Remote
Adjustable	No

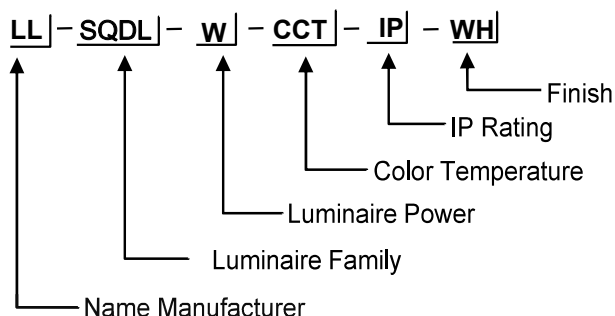




# LA LUCE

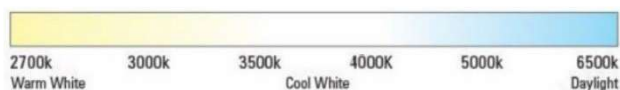
LIGHT - DESIGN - MORE

## ORDERING CODE



Code No.	System Power (W)	Lumen Output (lm)	Luminaire Efficacy (lm/W)	CRI
<input type="checkbox"/> SQDL- 8W	8	800	100	90
<input type="checkbox"/> SQDL-10W	10	1000	100	90
<input type="checkbox"/> SQDL-12W	12	1200	100	90
<input type="checkbox"/> SQDL-15W	15	1500	100	90
<input type="checkbox"/> SQDL-20W	20	2000	100	90

## COLOR TEMPERATURE



☐ 2700K ☐ 3000K ☐ 4000K ☐ 5000K ☐ 6000K

## BEAM ANGLE OPTION

☐ 24° ☐ 36° ☐ 42° ☐ 60° ☐ 110°



## CONTROL OPTION

- ☐ D0 ON/OFF
- ☐ DD DALI DIM
- ☐ D1 0-10V DIM
- ☐ PD Phase Cut DIM



## FINISH OPTION



☐ WH-White ☐ BR-Black ☐ CH-Chrome ☐ NI-Nickel

## LED CHIPS

**OSRAM**

**CREE**

**TRIDONIC**

**TCI**

**EDISON**  
Lighting Design Manufacturing Service

**SEOUL**

**Panasonic**

**bridgelux**  
Bringing Light and Life™

**NICHIA**

**LUMINUS**

CITIZEN ELECTRONICS CO., LTD.

## LED DRIVERS



TRIDONIC



DONE

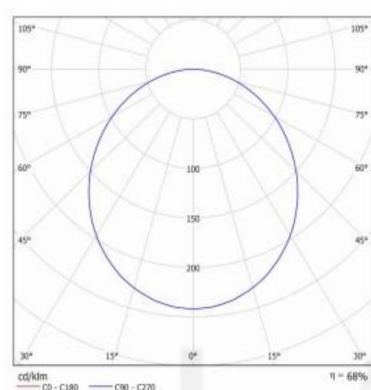


Helvar



OSRAM

## PHOTOMETRIC



0.5	1.41	E(0°) E(C0)	54.6°	2758 264
1.0	2.81	E(0°) E(C0)	54.6°	677 66
1.5	4.22	E(0°) E(C0)	54.6°	301 29
2.0	5.63	E(0°) E(C0)	54.6°	189 16
2.5	7.04	E(0°) E(C0)	54.6°	108 11
3.0	8.44	E(0°) E(C0)	54.6°	75 7

Separación [m]      Diámetro cónico [m]      Intensidad luminica [lx]

— C0 - C180 (Semángulo de dispersión: 109.2°)

## 3D MODULE

