

Objective

Sonia adopts high efficiency SMD LED system, to guarantee high lumen results, and polycarbonate diffuser, to keep the glare effect to the minimum. The luminaire comes with high performance LED driver with Triac dimmable function, 120° wide beam angle and weather proof IP 65 structural body. The minimal design and the soften angles in the square shape options are providing a good looking item. Application: Suitable for commercial and residential applications like office, supermarket, shop, school, hotel, restaurant, home.

Obiettivo

Sonia adotta un sistema di LED SMD ad alta efficienza, per garantire elevati risultati in lumen, ed un diffusore in policarbonato, per tenere l'effetto abbagliamento al minimo. La luminaria è dotata di un driver LED ad alte prestazioni con la funzione Triac dimmerabile, un ampio angolo di emissione di luce a 120° e la stuttura IP 65 a prova di condizioni meteorologiche avverse. Il design minimal e gli angoli addolciti nell'opzione di forma squadrata danno vita a un articolo di bell'aspetto. Impieghi: adatta per applicazioni commerciali e residenziali come uffici, supermercati, negozi, alberghi, ristoranti, case.

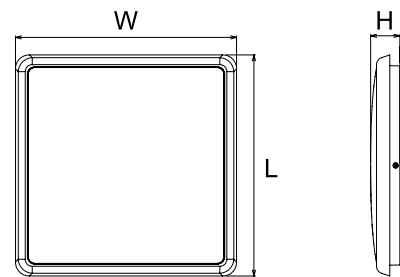
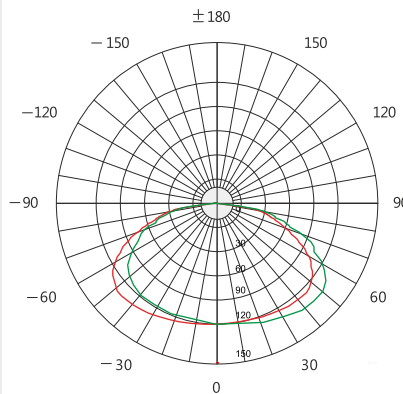
Description

- Housing** - Vandal resistant and V2 self extinguishing polycarbonate UV stabilized.
- Diffuser** - Anti glare with UV polycarbonate diffuser V2 resistant.
- Reflector** - Polished aluminum back reflector.
- LED** - reducing energy consumption with L80/B10/F10 50,000 hrs lifetime.
- Standards** - manufactured in accordance with tested as per PTPS IEC 62722

CODE	WATTAGE	LUMEN	SIZE mm
5591412	12W	1320lm	250X250X40H
5591418	18W	1980lm	300X300X40H
5591425	25W	2750lm	350X350X40H
5591430	30W	3300lm	400X400X40H



PHASE DIMMING		ECO		LED
65°C		Glowing Wire		
-20°C		Test - 850°		
IP 65	IK 09	UGR <19	SDCM 2.0/3.0	
CIDET	EAC	COMPLIANCE LM-79 TM-21 LM-80		
PASEL ACCREDITATION	SMD	CRI >90		
RoHS	SELV	F	series wiring	
CE	COMPLIANCE	U		
A++		85-265V 50/60Hz		



TRIO
3000K
4000K
6000K



LED Drivers - PHILIPS GTCI TRIDONIC LED Chips - BRIDGELUX CREE SHARP SAMSUNG PHILIPS CITIZEN

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product. Specification sheets found at www.romaluce.it are the most recent versions and supercede all other printed or electronic versions.