



LED

Norms: EN 60598-1, EN 60598-2-2



PRODUCT DESCRIPTION

Areas of Application: Commercial and Business areas, Public buildings, Housing, Offices, Hotel and Restaurant services, Art and Culture spaces.

Mounting: Ceiling recessed.

Light Distribution: Direct.

Light Source: LED 4000K, CRI>80, 60.000h life (@L70, B10, Ta 25 C).



Optical System: Diffuser: Opal polycarbonate.

Control Gear: LED driver, 220-240VAC-50/60Hz.









Materials: Body: Steel sheet.

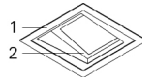
Surface Finish: Powder coated.

LIGHT+ - Opal diffuser

	LED	W	Lm	mA	V	Lm/W	η(%)	AxBxC		kg	HF	DALI
		12	1469	280	36	94	77	225x225x106	207x207	1,7	90395.L110.E	90395.L110.H
		15	1992	370	35	105	79	225x225x106	207x207	1,7	90395.L113.E	90395.L113.H
		20	2535	485	36	98	77	225x225x106	207x207	1,7	90395.L117.E	90395.L117.H

COLOUR / FINISH

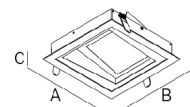
Code	Description
 W/W	(1) White / (2) White
 W/G	(1) White / (2) Grey
 W/B	(1) White / (2) Black
 W/D	(1) White / (2) Golden Eye
 B/W	(1) Black / (2) White
 B/G	(1) Black / (2) Grey
 B/B	(1) Black / (2) Black
 B/D	(1) Black / (2) Golden Eye



Subtitle:
(1) Trim colour finish
(2) Reflector colour finish

• The finish order code is based on two colours, where (1) is the trim colour finish and (2) is the reflector colour finish.

DIMENSIONS



Example code for order: 90395.L110.H (DALI) + WW(COLOUR/FINISH) + 3000 + 955000 (OPTIONS)

We reserve the right to make technical changes without prior notice. Electrical/Optical data are subjected to a tolerance of +/-10%.

OPTIONS

Colour temperature



3000K

Order code
3000

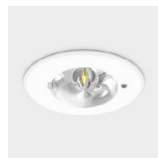
Safety cable



Steel safety cable

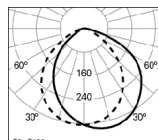
Order code
955000

Emergency unit

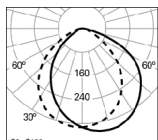


Option supplied under request.

PHOTOMETRY



00-C180
C90-C270 - - $\eta = 77\%$
**HOLI Sq /AS Grand 20W
LIGHT+ 4000K**



00-C180
C90-C270 - - $\eta = 79\%$
**HOLI Sq /AS Grand 15W
LIGHT+ 4000K**

TO SPECIFY:

Asymmetric square LED recessed downlight. Maximum high of 106mm and high glare control polycarbonate diffuser LIGHT+. Standard total luminous flux of 1469, 1992 or 2535 lm, 4000K, CRI>80 and 60.000h lifetime (@ L70, B10, Ta 25 C) and integral heat sink to provide optimum heat dissipation. Optional DALI dimmable driver and 3000K. Multiple colour configurations available. - as Roxo Lighting HOLI Sq /AS Grand.

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