secom

AIRCOM
downlight

MADE
IN SPAIN

TECHNOLOGY AND INNOVATION

AIRCOM, extraflat downlight with the latest LED technology to achieve the best luminous efficiency and uniformity of light.

The perfect luminaire for those looking for a traditional, high-performance luminaire with IP44 watertightness and the possibility of dimming.

AIRCOM
DOWNLIGHT

Low recessed downlight, with high quality technical thermoplastics for a homogeneous uniformity of light over its entire surface.

Ideal for installation in all types of demountable ceilings, technical ceilings, plaster and plasterboard.

LED			W			CRI					PF						KG
MID POWER	220-240V	50-60 HZ	SYSTEM 8 11/14 20	DRIVER INCLUDED	OPTIONAL	>80	44/20	3000K 4000K	110º	-	<0,95	0	CLASS II	50.000 H L80B10 (Tc 75ºc)	-20º +35º		Redondo S - 0,450 M - 0,500 L - 0,600

Cuadrado
S - 0,600
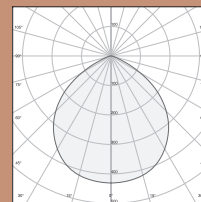M - 0,700
L - 1,200
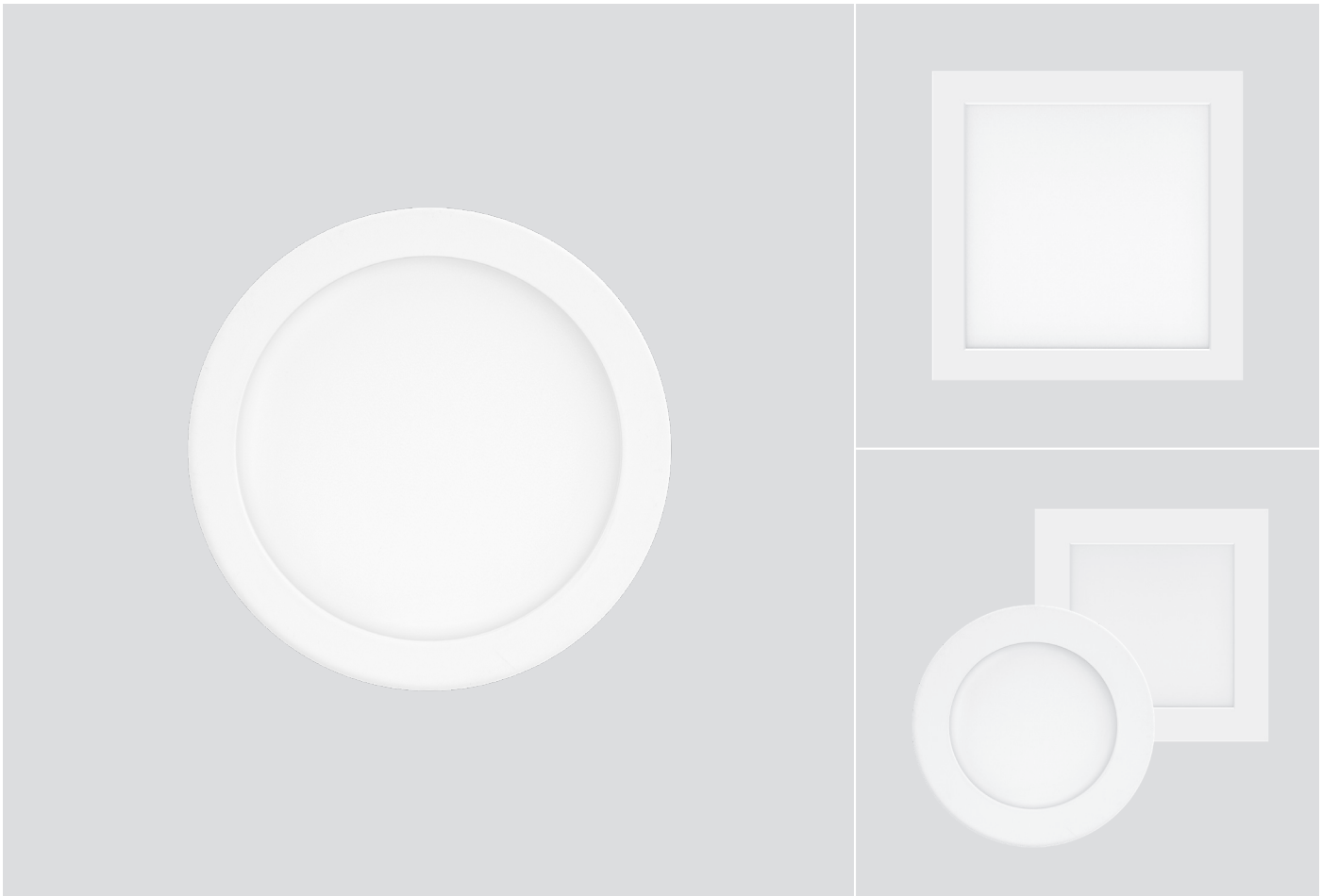
FEATURES

LED

LED MP with the latest LED technology to achieve the best luminous efficiency and uniformity of light.

Diffuser PA.
Technical thermoplastic offering an optimal combination of mechanical strength and high resistance to thermal deformation.

Opening angle 110º.

Optimised design for better heat dissipation to ensure the best performance in die-cast aluminium.

Photobiological risk 0.
Photobiological risk is the factor indicating the potential risk of eye damage caused by an LED light source.

Driver
Ripple <5%
THD <20%
FLICKER FREE

CASAMBI LCS driver option.
Lighting control and management.

DALI 2

Option driver DALI 2.0
DALI 2 is the certification programme based on the latest version of the DALI protocol.

Quick connector between luminaire and driver.

01 02

Textured colour finish.
White (01) / black (02), other RAL colours on request.

5

5 years warranty.

AIRCOM

REFERENCE GENERATOR

REF. PRODUCT	COLOUR	POWER (W)	TEMP. COLOUR	SYSTEM	OPTIC	DRIVER	ACCESSORIES
S4206B Circular	**01** (White)	**08** (8 W) S	**83** (3000 K)	-	**-** Without secondary optics 110º	**-** ON / OFF Standar	**DM8** Integrated motion detector (11/14/20w)
S4250B Square	**02** (Black)	**11** (11 W) M	**84** (4000 K)			**DRD** Driver regul. Dali 2.0	
		14 (14 W) M				**LCS** CASAMBI	
		20 (20 W) L					
S4206B	**01**	**14**	**83**	-	-	**DRD**	-

Example configuration **S4206B011483DRD**

COMPLEMENTS

SKE1	Emergency kit 1 h. autonomy (Without Autotest)
SKE3	Emergency kit 3 h. autonomy (Without Autotest)
SOTR0303	Emergency kit 3 h. autonomy (Self-test) Class II

*sensors: see external sensors diptych or sensors catalogue section.

SYSTEM FLOW ACCORDING TO OPTICAL VERSION / CRI>80

CIRCULAR

3000K

W		110º
8	S / Circular	282
11	M / Circular	754
14	M / Circular	1421
20	L / Circular	2074

4000K

W		110º
8	S / Circular	297
11	M / Circular	794
14	M / Circular	1496
20	L / Circular	2183

SQUARE

3000K
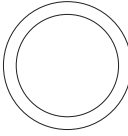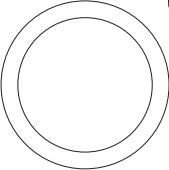
W		110º
8	S / Cuadrado	210
11	M / Cuadrado	620
14	M / Cuadrado	1168
20	L / Cuadrado	2034
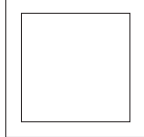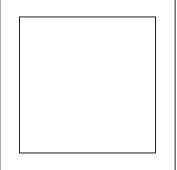
4000K

W		110º
8	S / Cuadrado	220
11	M / Cuadrado	653
14	M / Cuadrado	1229
20	M / Cuadrado	2095

DIMENSIONS

AIRCOM · S
circular

82 Ø mm

70 Ø mm

Ø82 — 10

AIRCOM · M
circular

170 Ø mm

155 Ø mm

Ø168 — 10

AIRCOM · L
circular

218 Ø mm

205 Ø mm

Ø219 — 10

AIRCOM · S
square

105x105 mm

90x90 mm

Ø105 — 10

AIRCOM · M
square

180x180 mm

168x168 mm

Ø180 — 10

AIRCOM · L
square

260x260 mm

245x245 mm

Ø260 — 10

LCS CASAMBI

When it comes to managing and controlling lighting, ease of use by the user must be paramount.

Based on this premise, at Secom we offer you the LCS Casambi integrated system, this system allows the end user to control and manage all the lighting wirelessly (Bluetooth 4.0) from the free Casambi app, available on both Android and IOS and with bluetooth communication.
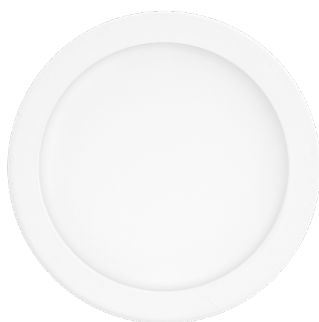
The app allows you to create rooms, switch on, switch off and dim the lighting at any time with a single touch of the screen.
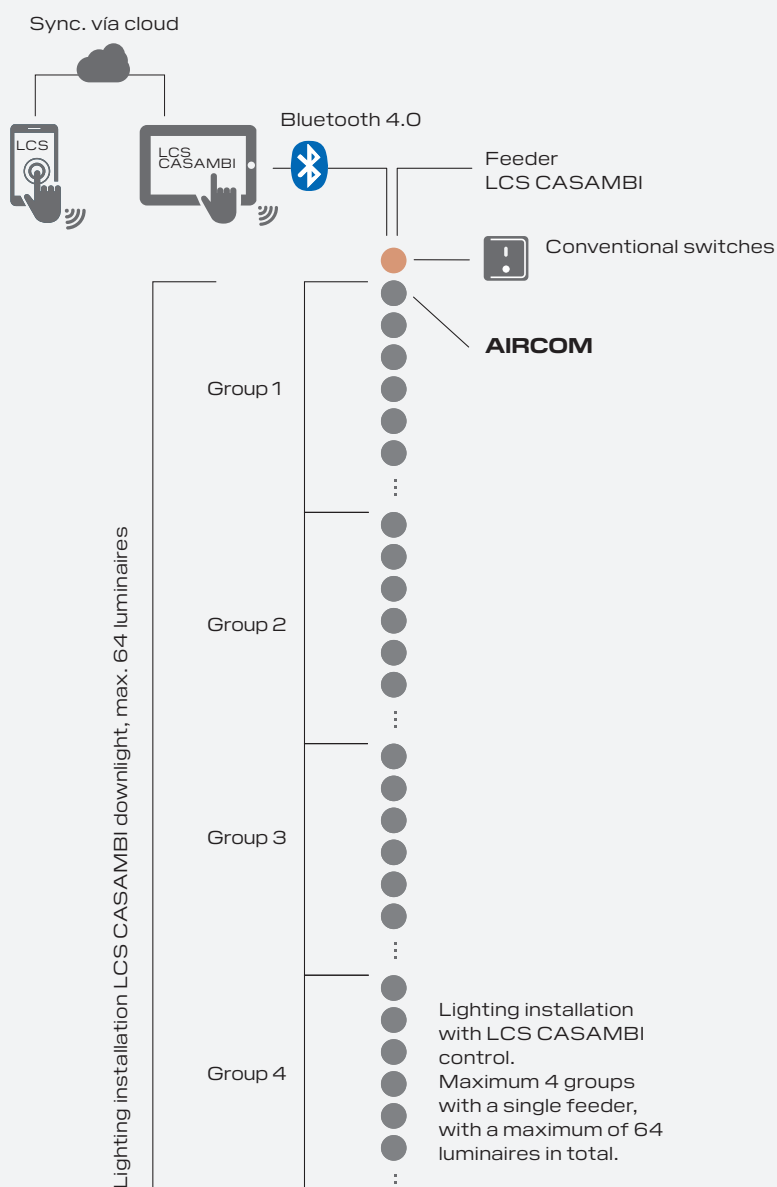
BLUETOOTH 4.0

GET IT ON **Google Play**

Download on the **App Store**
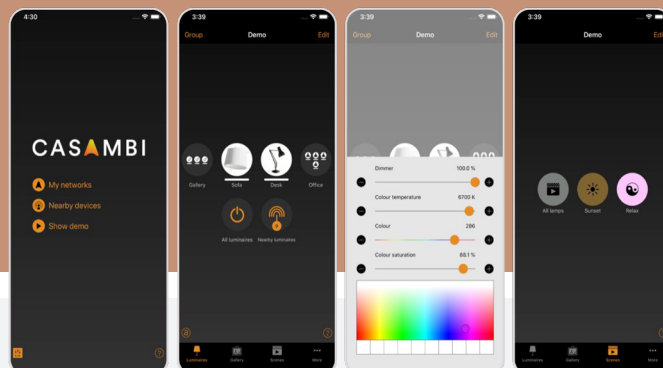
Lighting configuration with **LCS CASAMBI** solution

LCS CASAMBI FEEDER
Ejemplo Ref. **S4206B011483LCS**

Sync. vía cloud

LCS

LCS CASAMBI

Bluetooth 4.0

Feeder
LCS CASAMBI

Conventional switches

AIRCOM

Group 1

Group 2

Group 3

Group 4

Lighting installation LCS CASAMBI downlight, max. 64 luminaires

Lighting installation with LCS CASAMBI control.
Maximum 4 groups with a single feeder, with a maximum of 64 luminaires in total.

OPTIONS
Point to point (on request/economic study).
Tailor-made grouping (under study).

secom

LIVE THE
LIGHT