



# SpaceBalance's completely new concept provides 100% indirect lighting distribution, which leads to super lighting effect and ultimate visual comfortable

## SpaceBalance Wave2

After the successful launch of wave 1, SpaceBalance wave2 focuses on connectivity, supporting Interact Office, Interact PRO, Power over Ethernet, Tunable white etc. This will support the green initiatives of many organisations.

### Benefits

- Office compliant and visual comfortableness
- Easy maintenances and installation
- Good light quality
- Reliable performance

# SpaceBalance Wave2

## Features

- UGR as low as 14 and 16
- High efficacy up to 120lm/W
- Push and Click installation
- CRI > 80, SDCM<4, Flicker free
- Lifetime L80 50,000hours
- Wide Range of connectivity

## Application

- Open plan office
- Meeting/Training room
- Public indoor area

## Versions



### SM610X

Application Conditions	
Maximum dim level	1%
Approval and Application	
Mech. impact protection code	IK03
Ingress protection code	IP20
Controls and Dimming	
Dimmable	Yes
Operating and Electrical	
Input Voltage	220 to 240 V
General Information	
CE mark	CE mark
Service tag	Yes
Initial Performance (IEC Compliant)	
Init. Color Rendering Index	>80
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Color	White

### Application Conditions

Order Code	Full Product Name	Ambient temperature range
911401545051	SM610X LED38S 840 L120 POE TS	-20 to +45 °C
911401546251	SM610X LED38S 840 L120 POE TC	-20 to +45 °C
911401547751	SM610X LED38S 840 L120 POE TS ID	-20 to +45 °C
911401548851	SM610X LED38S 840 L120 POE TC ID	-20 to +45 °C
911401549951	SM610X LED38S 840 L120 POE CS ID	-20 to +45 °C
911401551051	SM610X LED38S 840 L120 POE CC ID	-20 to +45 °C
911401552051	SM610X LED38S 840 L120 POE MA TS CAU	-20 to +45 °C
911401552151	SM610X LED38S 840 L120 POE SL TS CAU	-20 to +45 °C
911401553151	SM610X LED38S 840 L120 POE MA TC CAU	-20 to +45 °C
911401553251	SM610X LED38S 840 L120 POE SL TC CAU	-20 to +45 °C
911401565451	SM610C LED38S TW L120 PSD TS	-20 to +40 °C
911401565551	SM610X LED19S 840 L60 IAO TS	-20 to +45 °C
911401565651	SM610X LED38S 840 L120 IAO TS	-20 to +45 °C
911401565751	SM610C LED38S TW L120 PSD TC	-20 to +40 °C
911401565851	SM610X LED19S 840 L60 IAO TC	-20 to +45 °C
911401565951	SM610X LED38S 840 L120 IAO TC	-20 to +45 °C
911401566051	SM610C LED38S TW L120 PSD TS ID	-20 to +40 °C
911401566151	SM610X LED19S 840 L60 IAO TS ID	-20 to +45 °C
911401566251	SM610X LED38S 840 L120 IAO TS ID	-20 to +45 °C
911401566351	SM610C LED38S TW L120 PSD TC ID	-20 to +40 °C
911401566451	SM610X LED19S 840 L60 IAO TC ID	-20 to +45 °C

Order Code	Full Product Name	Ambient temperature range
911401566551	SM610X LED38S 840 L120 IAO TC ID	-20 to +45 °C
911401566651	SM610C LED38S TW L120 PSD CS ID	-20 to +40 °C
911401566751	SM610X LED19S 840 L60 IAO CS ID	-20 to +45 °C
911401566851	SM610X LED38S 840 L120 IAO CS ID	-20 to +45 °C
911401566951	SM610C LED38S TW L120 PSD CC ID	-20 to +40 °C
911401567051	SM610X LED19S 840 L60 IAO CC ID	-20 to +45 °C
911401567151	SM610X LED38S 840 L120 IAO CC ID	-20 to +45 °C
911401567251	SM610C LED38S TW L120 PSD TS CAU	-20 to +40 °C
911401567351	SM610X LED19S 840 L60 IAO TS CAU	-20 to +45 °C
911401567451	SM610X LED38S 840 L120 IAO TS CAU	-20 to +45 °C
911401567551	SM610C LED38S TW L120 PSD TC CAU	-20 to +40 °C
911401567651	SM610X LED19S 840 L60 IAO TC CAU	-20 to +45 °C
911401567751	SM610X LED38S 840 L120 IAO TC CAU	-20 to +45 °C

## General Information

Order Code	Full Product Name	Protection class IEC	Optical cover/lens type	Order Code	Full Product Name	Protection class IEC	Optical cover/lens type
911401545051	SM610X LED38S 840 L120 POE TS	Safety class III	Polycarbonate bowl/cover	911401566151	SM610X LED19S 840 L60 IAO TS ID	Safety class I	Polycarbonate bowl/cover
911401546251	SM610X LED38S 840 L120 POE TC	Safety class III	Polycarbonate bowl/cover	911401566251	SM610X LED38S 840 L120 IAO TS ID	Safety class I	Polycarbonate bowl/cover
911401547751	SM610X LED38S 840 L120 POE TS ID	Safety class III	Polycarbonate bowl/cover	911401566351	SM610C LED38S TW L120 PSD TC ID	Safety class II	Polycarbonate
911401548851	SM610X LED38S 840 L120 POE TC ID	Safety class III	Polycarbonate bowl/cover	911401566451	SM610X LED19S 840 L60 IAO TC ID	Safety class I	Polycarbonate bowl/cover
911401549951	SM610X LED38S 840 L120 POE CS ID	Safety class III	Polycarbonate bowl/cover	911401566551	SM610X LED38S 840 L120 IAO TC ID	Safety class I	Polycarbonate bowl/cover
911401551051	SM610X LED38S 840 L120 POE CC ID	Safety class III	Polycarbonate bowl/cover	911401566651	SM610C LED38S TW L120 PSD CS ID	Safety class II	Polycarbonate
911401552051	SM610X LED38S 840 L120 POE MA TS CAU	Safety class III	Polycarbonate bowl/cover	911401566751	SM610X LED19S 840 L60 IAO CS ID	Safety class I	Polycarbonate bowl/cover
911401552151	SM610X LED38S 840 L120 POE SL TS CAU	Safety class III	Polycarbonate bowl/cover	911401566851	SM610X LED38S 840 L120 IAO CS ID	Safety class I	Polycarbonate bowl/cover
911401553151	SM610X LED38S 840 L120 POE MA TC CAU	Safety class III	Polycarbonate bowl/cover	911401566951	SM610C LED38S TW L120 PSD CC ID	Safety class II	Polycarbonate
911401553251	SM610X LED38S 840 L120 POE SL TC CAU	Safety class III	Polycarbonate bowl/cover	911401567051	SM610X LED19S 840 L60 IAO CC ID	Safety class I	Polycarbonate bowl/cover
911401565451	SM610C LED38S TW L120 PSD TS	Safety class II	Polycarbonate	911401567151	SM610X LED38S 840 L120 IAO CC ID	Safety class I	Polycarbonate bowl/cover
911401565551	SM610X LED19S 840 L60 IAO TS	Safety class I	Polycarbonate bowl/cover	911401567251	SM610C LED38S TW L120 PSD TS CAU	Safety class II	Polycarbonate
911401565651	SM610X LED38S 840 L120 IAO TS	Safety class I	Polycarbonate bowl/cover	911401567351	SM610X LED19S 840 L60 IAO TS CAU	Safety class I	Polycarbonate bowl/cover
911401565751	SM610C LED38S TW L120 PSD TC	Safety class II	Polycarbonate	911401567451	SM610X LED38S 840 L120 IAO TS CAU	Safety class I	Polycarbonate bowl/cover
911401565851	SM610X LED19S 840 L60 IAO TC	Safety class I	Polycarbonate bowl/cover	911401567551	SM610C LED38S TW L120 PSD TC CAU	Safety class II	Polycarbonate
911401565951	SM610X LED38S 840 L120 IAO TC	Safety class I	Polycarbonate bowl/cover	911401567651	SM610X LED19S 840 L60 IAO TC CAU	Safety class I	Polycarbonate bowl/cover
911401566051	SM610C LED38S TW L120 PSD TS ID	Safety class II	Polycarbonate	911401567751	SM610X LED38S 840 L120 IAO TC CAU	Safety class I	Polycarbonate bowl/cover

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401545051	SM610X LED38S 840 L120 POE TS	4000 K	110 lm/W	3450 lm	32 W
911401546251	SM610X LED38S 840 L120 POE TC	4000 K	110 lm/W	3450 lm	32 W
911401547751	SM610X LED38S 840 L120 POE TS ID	4000 K	110 lm/W	3450 lm	32 W
911401548851	SM610X LED38S 840 L120 POE TC ID	4000 K	110 lm/W	3450 lm	32 W
911401549951	SM610X LED38S 840 L120 POE CS ID	4000 K	110 lm/W	3450 lm	32 W
911401551051	SM610X LED38S 840 L120 POE CC ID	4000 K	110 lm/W	3450 lm	32 W
911401552051	SM610X LED38S 840 L120 POE MA TS CAU	4000 K	110 lm/W	3450 lm	32 W
911401552151	SM610X LED38S 840 L120 POE SL TS CAU	4000 K	110 lm/W	3450 lm	32 W
911401553151	SM610X LED38S 840 L120 POE MA TC CAU	4000 K	110 lm/W	3450 lm	32 W
911401553251	SM610X LED38S 840 L120 POE SL TC CAU	4000 K	110 lm/W	3450 lm	32 W
911401565451	SM610C LED38S TW L120 PSD TS	- K	110 lm/W	3450 lm	32 W
911401565551	SM610X LED19S 840 L60 IAO TS	4000 K	117 lm/W	1900 lm	16 W
911401565651	SM610X LED38S 840 L120 IAO TS	4000 K	110 lm/W	3450 lm	32 W
911401565751	SM610C LED38S TW L120 PSD TC	- K	110 lm/W	3450 lm	32 W
911401565851	SM610X LED19S 840 L60 IAO TC	4000 K	117 lm/W	1900 lm	16 W
911401565951	SM610X LED38S 840 L120 IAO TC	4000 K	110 lm/W	3450 lm	32 W
911401566051	SM610C LED38S TW L120 PSD TS ID	- K	110 lm/W	3450 lm	32 W
911401566151	SM610X LED19S 840 L60 IAO TS ID	4000 K	117 lm/W	1900 lm	16 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401566251	SM610X LED38S 840 L120 IAO TS ID	4000 K	110 lm/W	3450 lm	32 W
911401566351	SM610C LED38S TW L120 PSD TC ID	- K	110 lm/W	3450 lm	32 W
911401566451	SM610X LED19S 840 L60 IAO TC ID	4000 K	117 lm/W	1900 lm	16 W
911401566551	SM610X LED38S 840 L120 IAO TC ID	4000 K	110 lm/W	3450 lm	32 W
911401566651	SM610C LED38S TW L120 PSD CS ID	- K	110 lm/W	3450 lm	32 W
911401566751	SM610X LED19S 840 L60 IAO CS ID	4000 K	117 lm/W	1900 lm	16 W
911401566851	SM610X LED38S 840 L120 IAO CS ID	4000 K	110 lm/W	3450 lm	32 W
911401566951	SM610C LED38S TW L120 PSD CC ID	- K	110 lm/W	3450 lm	32 W
911401567051	SM610X LED19S 840 L60 IAO CC ID	4000 K	117 lm/W	1900 lm	16 W
911401567151	SM610X LED38S 840 L120 IAO CC ID	4000 K	110 lm/W	3450 lm	32 W
911401567251	SM610C LED38S TW L120 PSD TS CAU	- K	110 lm/W	3450 lm	32 W
911401567351	SM610X LED19S 840 L60 IAO TS CAU	4000 K	117 lm/W	1900 lm	16 W
911401567451	SM610X LED38S 840 L120 IAO TS CAU	4000 K	110 lm/W	3450 lm	32 W
911401567551	SM610C LED38S TW L120 PSD TC CAU	- K	110 lm/W	3450 lm	32 W
911401567651	SM610X LED19S 840 L60 IAO TC CAU	4000 K	117 lm/W	1900 lm	16 W
911401567751	SM610X LED38S 840 L120 IAO TC CAU	4000 K	110 lm/W	3450 lm	32 W

