



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

## 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 comfort
- Easy maintenance and installation
- Good light quality
- Reliable performance

# SpaceBalance Wave2

## Features

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

## Application

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

## Versions



Application Conditions	
Maximum dimming 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
Initial Performance (IEC Compliant)	
Init. Colour rendering index	>80
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Colour	White

## Application Conditions

Order Code	Full Product Name	Ambient temperature range
01545051	SM610X LED38S 840 L120 POE TS	-20 to +45 °C
01546251	SM610X LED38S 840 L120 POE TC	-20 to +45 °C
01547751	SM610X LED38S 840 L120 POE TS ID	-20 to +45 °C
01548851	SM610X LED38S 840 L120 POE TC ID	-20 to +45 °C
01549951	SM610X LED38S 840 L120 POE CS ID	-20 to +45 °C
01551051	SM610X LED38S 840 L120 POE CC ID	-20 to +45 °C
01565451	SM610C LED38S TW L120 PSD TS	-20 to +40 °C
01565551	SM610X LED19S 840 L60 IAO TS	-20 to +45 °C
01565651	SM610X LED38S 840 L120 IAO TS	-20 to +45 °C
01565751	SM610C LED38S TW L120 PSD TC	-20 to +40 °C
01565851	SM610X LED19S 840 L60 IAO TC	-20 to +45 °C
01565951	SM610X LED38S 840 L120 IAO TC	-20 to +45 °C
01566051	SM610C LED38S TW L120 PSD TS ID	-20 to +40 °C
01566151	SM610X LED19S 840 L60 IAO TS ID	-20 to +45 °C
01566251	SM610X LED38S 840 L120 IAO TS ID	-20 to +45 °C
01566351	SM610C LED38S TW L120 PSD TC ID	-20 to +40 °C
01566451	SM610X LED19S 840 L60 IAO TC ID	-20 to +45 °C
01566551	SM610X LED38S 840 L120 IAO TC ID	-20 to +45 °C
01566651	SM610C LED38S TW L120 PSD CS ID	-20 to +40 °C
01566751	SM610X LED19S 840 L60 IAO CS ID	-20 to +45 °C
01566851	SM610X LED38S 840 L120 IAO CS ID	-20 to +45 °C
01566951	SM610C LED38S TW L120 PSD CC ID	-20 to +40 °C

Order Code	Full Product Name	Ambient temperature range
01567051	SM610X LED19S 840 L60 IAO CC ID	-20 to +45 °C
01567151	SM610X LED38S 840 L120 IAO CC ID	-20 to +45 °C

## General Information

Order Code	Full Product Name	Protection class IEC	Optical cover/lens type
01545051	SM610X LED38S 840 L120 POE TS	Safety class III (III)	PC
01546251	SM610X LED38S 840 L120 POE TC	Safety class III (III)	PC
01547751	SM610X LED38S 840 L120 POE TS ID	Safety class III (III)	PC
01548851	SM610X LED38S 840 L120 POE TC ID	Safety class III (III)	PC
01549951	SM610X LED38S 840 L120 POE CS ID	Safety class III (III)	PC
01551051	SM610X LED38S 840 L120 POE CC ID	Safety class III (III)	PC
01565451	SM610C LED38S TW L120 PSD TS	Safety class II (II)	Polycarbonate
01565551	SM610X LED19S 840 L60 IAO TS	Safety class I (I)	PC
01565651	SM610X LED38S 840 L120 IAO TS	Safety class I (I)	PC
01565751	SM610C LED38S TW L120 PSD TC	Safety class II (II)	Polycarbonate
01565851	SM610X LED19S 840 L60 IAO TC	Safety class I (I)	PC
01565951	SM610X LED38S 840 L120 IAO TC	Safety class I (I)	PC
01566051	SM610C LED38S TW L120 PSD TS ID	Safety class II (II)	Polycarbonate

Order Code	Full Product Name	Protection class IEC	Optical cover/lens type
01566151	SM610X LED19S 840 L60 IAO TS ID	Safety class I (I)	PC
01566251	SM610X LED38S 840 L120 IAO TS ID	Safety class I (I)	PC
01566351	SM610C LED38S TW L120 PSD TC ID	Safety class II (II)	Polycarbonate
01566451	SM610X LED19S 840 L60 IAO TC ID	Safety class I (I)	PC
01566551	SM610X LED38S 840 L120 IAO TC ID	Safety class I (I)	PC
01566651	SM610C LED38S TW L120 PSD CS ID	Safety class II (II)	Polycarbonate
01566751	SM610X LED19S 840 L60 IAO CS ID	Safety class I (I)	PC
01566851	SM610X LED38S 840 L120 IAO CS ID	Safety class I (I)	PC
01566951	SM610C LED38S TW L120 PSD CC ID	Safety class II (II)	Polycarbonate
01567051	SM610X LED19S 840 L60 IAO CC ID	Safety class I (I)	PC
01567151	SM610X LED38S 840 L120 IAO CC ID	Safety class I (I)	PC

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
01545051	SM610X LED38S 840 L120 POE TS	4000 K	110 lm/W	3450 lm	32 W
01546251	SM610X LED38S 840 L120 POE TC	4000 K	110 lm/W	3450 lm	32 W
01547751	SM610X LED38S 840 L120 POE TS ID	4000 K	110 lm/W	3450 lm	32 W
01548851	SM610X LED38S 840 L120 POE TC ID	4000 K	110 lm/W	3450 lm	32 W
01549951	SM610X LED38S 840 L120 POE CS ID	4000 K	110 lm/W	3450 lm	32 W

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
01551051	SM610X LED38S 840 L120 POE CC ID	4000 K	110 lm/W	3450 lm	32 W
01565451	SM610C LED38S TW L120 PSD TS	- K	110 lm/W	3450 lm	32 W
01565551	SM610X LED19S 840 L60 IAO TS	4000 K	117 lm/W	1900 lm	16 W
01565651	SM610X LED38S 840 L120 IAO TS	4000 K	110 lm/W	3450 lm	32 W
01565751	SM610C LED38S TW L120 PSD TC	- K	110 lm/W	3450 lm	32 W
01565851	SM610X LED19S 840 L60 IAO TC	4000 K	117 lm/W	1900 lm	16 W

## SpaceBalance Wave2

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
01565951	SM610X LED38S 840 L120 IAO TC	4000 K	110 lm/W	3450 lm	32 W
01566051	SM610C LED38S TW L120 PSD TS ID	- K	110 lm/W	3450 lm	32 W
01566151	SM610X LED19S 840 L60 IAO TS ID	4000 K	117 lm/W	1900 lm	16 W
01566251	SM610X LED38S 840 L120 IAO TS ID	4000 K	110 lm/W	3450 lm	32 W
01566351	SM610C LED38S TW L120 PSD TC ID	- K	110 lm/W	3450 lm	32 W
01566451	SM610X LED19S 840 L60 IAO TC ID	4000 K	117 lm/W	1900 lm	16 W
01566551	SM610X LED38S 840 L120 IAO TC ID	4000 K	110 lm/W	3450 lm	32 W

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
01566651	SM610C LED38S TW L120 PSD CS ID	- K	110 lm/W	3450 lm	32 W
01566751	SM610X LED19S 840 L60 IAO CS ID	4000 K	117 lm/W	1900 lm	16 W
01566851	SM610X LED38S 840 L120 IAO CS ID	4000 K	110 lm/W	3450 lm	32 W
01566951	SM610C LED38S TW L120 PSD CC ID	- K	110 lm/W	3450 lm	32 W
01567051	SM610X LED19S 840 L60 IAO CC ID	4000 K	117 lm/W	1900 lm	16 W
01567151	SM610X LED38S 840 L120 IAO CC ID	4000 K	110 lm/W	3450 lm	32 W

