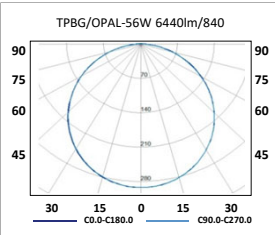




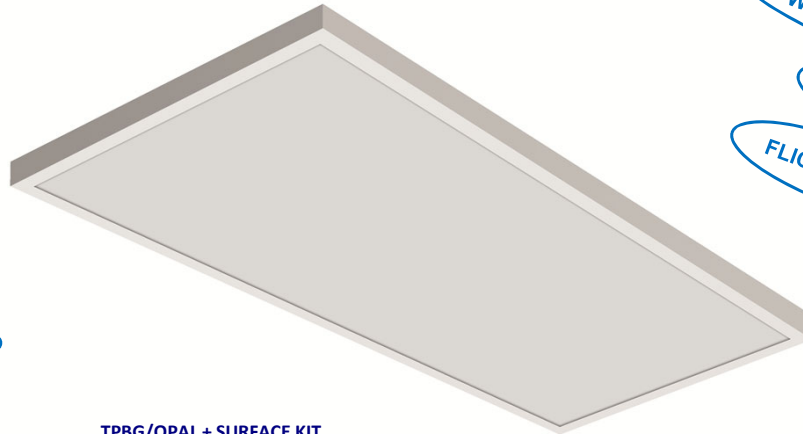
SURFACE • LED



**SURFACE LED
TPBG/OPAL+SURFACE KIT**



IMPROVEMENT IN EFFICIENCY
UP TO 115 lm/W



WHITE ALUMINUM FRAME

UGR<19

FLICKER FREE

TPBG/OPAL + SURFACE KIT

Mounting	Surface.
Light source	LED linear modules SMD . Temperature color 4000K. 3000K, 6000K, bajo consulta.
Optical system	Opal diffuser.
Light distribution	Direct.
Wiring	Electronic control gear (EEI=A+). PF>0,95 Possibility of incorporating dimmable electronic control gear (DALI) and/or emergency Kit (1 or 3 hours).
Material	Body: Professional design of extruded aluminum lacquer in white. Diffuser: Opaline thermoplastic material for easy cleaning.
Surface finish	Body: White frame.
Benefits	LED luminaire with integrated electronic control gear. Technological guarantee. Optimal lighting curve, homogeneous illumination throughout the projection area. Low consumption and high efficiency. Average service life to >50.000 hours. No maintenance required. Careful with the environment, it does not contain mercury.



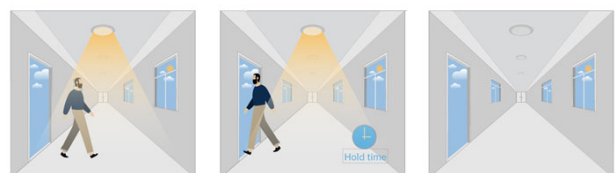
ACCESSORY UNDER REQUEST | LIGHT AND PRESENCE SENSOR INTEGRATED ON THE LUMINAIRE

1. Automatically ON/OFF function



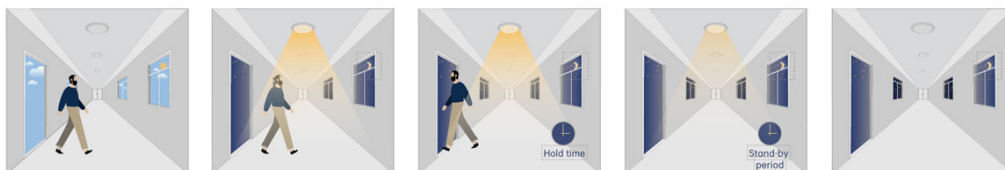
With sufficient daylight, even when motion detected, light remains OFF.
With insufficient daylight, the sensor turns light ON when motion gets detected.

2. Daylight Disable



When daylight threshold is preset as "disable", the sensor turns light ON when motion gets detected, and OFF after hold-time.

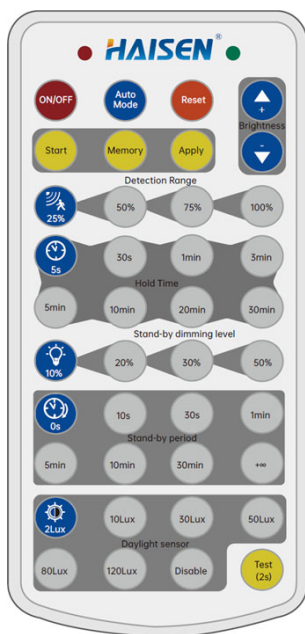
3. Corridor Function, Bi-level Dimmable



1- With sufficient daylight, the sensor keeps light OFF even motion gets detected. 2- With insufficient daylight, the sensor turns light ON when motion gets detected. 3- After there's no motion detected, the sensor keeps light ON 100% for programed holdtime. 4- After holdtime, sensor dims light to standby dimming level for programed standby period. 5- After holdtime, sensor dims light to standby dimming level for standby period.

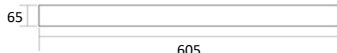
SURFACE LED
TPBG/OPAL

INTEGRATED LIGHT AND PRESENCE SENSOR REMOTE CONTROL

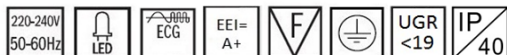


Remote Keys	Keys Function	Keys Introduction
	ON/OFF	1. "ON/OFF" key only functions as a switch of the light. 2. If press this button to turn off the lamp before it's short-circuited, the lamp will remain off after power-on again.
	Auto Mode	Press "Auto Mode" button, the sensor starts to work and all settings remain the same before the light gets switched on/off.
	Reset	1. Press "Reset" button, change brightness to max level. 2. Press "Reset" button, products with DIP switch will be controlled by DIP switches; otherwise all the setting will be just initial, that is 100% detection range, hold time 5S, no stand-by time and daylight threshold disabled.
	+/-	1. To adjust brightness 10 - 100% in on/off mode. 2. To adjust highest brightness 60 - 100% in sensor mode.
	Start	Press "Start" to customize scene, users can change detection range, daylight threshold, holdtime, standby dimming level and standby period.
	Memory	1. Press "Memory" to save all the settings. 2. The settings remained as the last time if not get resetted values.
	Apply	1. Press "Apply" to deliver the saved setting. 2. Press "Apply" without "memory" will make all the setting one-time operation. 3. Settings should be done within 30 S, otherwise it exits memory mode.
	Detection area	Detection area (Press to define detection area 100%/75%/50%/25%)
	Hold time	Hold time (Press to define holdtime 5s/30s/1min/3min /5min/10min/20min/30min .)
	Daylight Threshold	Stand-by dimming level (Press to define stand-by dimming level 10%/20%/30%/50%.)
	Stand-by period	Stand-by period (Press to define stand-by period 0s/10s/30s/1min/5min/10min/30min/+∞ .) Note: "0s" means no standby period; "+∞" means unlimited standby period.
	Stand-by dimming level	Daylight threshold (Press to define daylight level 2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable.) Note: Disable means light will be turned on once sensor detects movement, regardless of the ambient lux.
	Test mode	The button "Test (2s)" is for testing purpose after commissioning. Pressing this button, the sensor goes to test mode (hold time is only 2s)

Mounting



TPBG/OPAL (1195x595)



AVAILABLE



CODE	REFERENCE	Kg.	Light output	Power	Efficiency	Colour temperature	Flicker free	DIMM			Emergency	
								1-10V	DALI	MC-1	MC-3	
TPO326K4BN	TPBG/OPAL-56W 6440lm/840 TR EU+SURFACE KIT	(6,2)	6440	56	115	4000	YES	-	✓	✓	✓	✓
TPO328K0BN	TPBG/OPAL-70W 8000lm/840 TR EU+SURFACE KIT	(6,2)	8000	70	114	4000	YES	-	✓	✓	✓	✓
TPO329K2BN	TPBG/OPAL-80W 9200lm/840 TR EU+SURFACE KIT	(6,2)	9200	80	115	4000	YES	-	✓	✓	✓	✓
MANDOLPALU	ACC. SP LIGHT AND PRESENCE SENSOR REMOTE CONTROL	-	-	-	-	-	-	-	-	-	-	-
156360L1001	ACC. NATURAL LIGHT DIMMING SENSOR DALI	-	-	-	-	-	-	-	-	-	-	-

✓ 3000K, 6000K temperature color, under request.

!IMPORTANT! The INTEGRATED LIGHT AND PRESENCE SENSOR is an accessory that is **not included** in the previous standard references.

To include it, add the letter **L** to the end of the standard code.

EXAMPLE:

STANDARD REFERENCE WITHOUT SENSOR	TPO326K4BN	TPBG/OPAL-56W 6440lm/840 TR EU+SURFACE KIT
REFERENCE WITH SENSOR	TPO326K4BNL	TPBG/OPAL-56W 6440lm/840 TR EU+SURFACE KIT + SP

CODE to acquire the REMOTE CONTROL:

MANDOLPALU	SP LIGHT AND PRESENCE SENSOR REMOTE CONTROL
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more information in www.lux-may.com

LUX-MAY reserves the right to change product characteristics without notice.