



## OS Surface

2,4W / 65lm / 5000K / 346×98×123mm

15923

Design: Eduardo Souto de Moura

Emergency surface luminaire with body made of steel and electrostatic 100% polyester paint with textured finish.

Single sided pictogram, with polycarbonate structure and adhesive film, included.

The same luminaire allows maintained or nonmaintained mode.

Luminaire with self-testing mode.

Prepared for remote control (rest mode).

3-hours autonomy.

Compliant with the following standards:

EN60598-2-22 / EN60598-1

Power supply included. IP44 | IK07 | 230Vac | 50/60Hz





5000K	Light Source	Luminaire
Power	2,4W	3,1W
Flux	340lm	65lm
Efficiency	142lm/W	21lm/W
LOR	-	19%
UGR	-	-

150°	165°	180°	165°	150°	135°	Beam angle
		100			$\times \vee$	-
		80			120°	
		60				
1		40		X	1050	
4	12-47	1.	X-5	+		Application
					900	
	1		VI:			
			$\mathcal{N}$	//	75°	Weight
				$\sqrt{2}$	$\forall \land$	2Kg
					60°	ZNY
					$\times$ $\wedge$	
300	15°	00	15°	30°	45°	
	1500	1597 1695	120 100 80 60	120 100 80	120 100 80	120 100 80 120 60 105*

## **Rest Mode features**

## Rest Mode / Inhibit Mode

Emergency operation is automatically started when the mains supply is switched off. If the Rest Mode is activated, the discharging of the battery will be minimized by switching off the LED output. If the inhibit Mode has been activated before the mains supply is switched off, Rest Mode will be automatically activated if the mains supply is switched off within 15 minutes. Rest Mode and Inhibit Mode can be initiated by applying a short pulse between 9.5 and 22.5 V in amplitude for a period of 150 to 1000 ms. This pulse shall be applied to terminals marked Rest.

After a mains reset the EM powerLED ST exists the Rest Mode. Rest Mode and Inhibit Mode can both be disabled by applying a voltage pulse of 1000 to 2000 ms to the terminals marked as Rest to send the RE-LIGHT/ RESET INHIBIT command.

Pulse/Mode	Standby	Emergency	Rest
150 - 1,000 ms	Inhibit	Rest	-
1,000 - 2,000 ms	Cancel inhibit	-	Re-light



Mandatory

mm

