



Salvi

Light inspired by you

# Basic S Sus



## Basic S Sus

A luminaire with an essential design that gives a versatile and attractive minimalist look. It offers a multitude of possibilities and versions adaptable to all types of public lighting. Because the greatest achievements start with simple things.

Ideal for lighting streets, avenues, pedestrian areas, parks and gardens.

# Technical characteristics

<b>Height</b> To be installed from 4 to 12 m	<b>Dimensions</b> 170 × Ø490 mm	<b>Maximum power</b> Maximum power 134W
<b>Peak flow</b> Maximum flux 17760lm.	<b>Weight approx.</b> Peso aprox.: 10Kg.	<b>IP / IK</b> IP66 / IK08 / IK09 / IK10
<b>Colour temperature</b> 3000°K or 4000°K. Optionally available for environmentally friendly areas: amber filter, 2200°K or 2700°K.	<b>FHS</b> < 0.1% (Cierre lenticular y vidrio plano)	<b>CRI</b> Minimum 70
<b>Lifespan</b> L90B10 > 100,000 h (consult according to LED type and configuration).	<b>Voltage</b> AC 220 V - 240 V ~ 50/60 Hz *Class I / Class II optional.	<b>Color</b> Silver Grey G2. Other colors available.
<b>Composition</b> Composed of body, top cover and fixing in EN AC 44300 cast aluminium with low copper content (<0.1%), hinge with stainless steel axis between cover and ring integrated into the casting, guaranteeing excellent robustness.	<b>Fixing</b> Suspended fixing by means of Ø 3/4" threaded male, Ø50mm, or Ø60mm.	<b>Closing/opening</b> Manual opening/closing for tool-free maintenance, a stainless steel telescopic safety rod that keeps the lid open during maintenance, and a silicone seal.
<b>Diffuser</b> Lenticular diffuser made of PMMA or tempered glass (flat or lenticular glass).	<b>LED system</b> High-efficiency LED system in a circular arrangement. The type and number of LEDs vary depending on the version. There is a version	for every performance, durability, and cost requirement. SNAP optical group with ENEC certification.

**Lenses**

A set of independent lenses of our own design made of optical PMMA with a performance of up to 93%. Optionally, a rear flow-recovery reflector made of injected and aluminized PMMA with a high reflectivity index (95%). The wide range of lenses and reflectors available provides an optimal solution for all photometric needs.

**Standard**

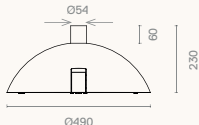
IEC 60598, IEC 62031, IEC 62471, IEC 60529, EN 55015, IEC 61000, IEC 61547, IEC 62493, IEC 62471, IEC 61437, IEC 62384, EN 50102, CE.

**ISO**

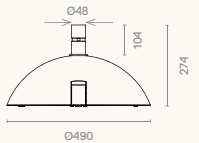
ISO 9001, ISO 14001, ISO 45001.

**Proportions**

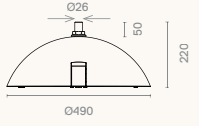
Ø60



Ø50



3/4

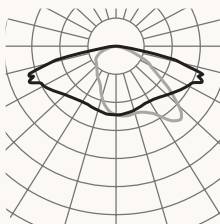


# Photometries / Versions

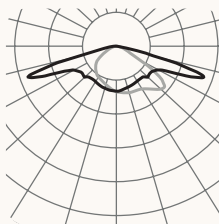
Longitudinal Narrow FIT2



Longitudinal F2T1



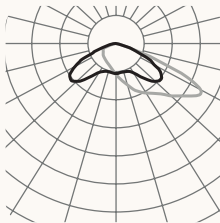
Longitudinal angle F3T3



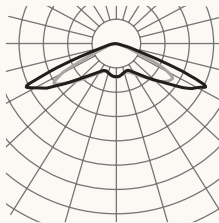
Longitudinal rather F3T4



Frontal F4T1



Extensive symmetry F5T1



Please refer to the product configurator for other options.

## Versions

PCB	mA	2700K			3000K	
		W	lm	lm/W	lm	lm/W
085	350	19	2720	143	2960	155
	500	26	3760	144	4080	156
	700	37	4960	134	5360	144
185	350	41	6120	149	6660	162
	500	59	8460	143	9180	155
	600	70	9720	138	10620	151
186	350	41	6120	149	6660	162
	500	59	8460	143	9180	155
	600	70	9720	138	10620	151
16W	350	67	8640	128	9600	143
	500	96	12000	125	13280	138
	700	134	16000	119	17760	132
16Y	350	67	8640	128	9600	143
	500	96	12000	125	13280	138
	700	134	16000	119	17760	132
32C	350	36	5120	142	5440	151
	500	51	7040	138	7360	144
	1200	121	15360	126	16000	132
32D	350	36	5120	142	5440	151
	500	51	7040	138	7360	144
	700	71	9600	135	9920	139
16C	350	18	2560	142	2720	151
	500	26	3520	135	3680	141
	1500	76	9120	120	9440	124
16D	350	18	2560	142	2720	151
	500	26	3520	135	3680	141
	700	36	4800	133	4960	137

Avda. del Vallés, 36 - 08185  
Lliçà de Vall - Barcelona, Spain  
www.salvi.es

Light inspired by you  
info@salvi.es  
+34 938 445 190

# Salvi

2025-01 / Due to constant technological evolution, SALVI reserves the right to modify specifications without prior notice. The information contained in this document is for guidance only and does not constitute a contractual commitment.

