



art. 2102.EVA SP/S2

Mod	S2	Insulation class	Class I
Material	Extruded V2 polycarbonate body	Optics	90° wide beam in PMMA optic.
Installation	Surface-mounted, wall or suspended	Protection index	IP66
Impact degree	IK08	UGR	22
Ambient temperature (Ta)	-25 / +45 °C	Power supply	220-240Vac 50/60Hz
Flicker	Flicker free (less than 10%)	Trademarks and certifications	CE / UNI EN 60598-1:2015
Warranty	7 YEARS	Luminous flux maintenance	L90-B10 (60.000h)-L80-B50 (100.000h)
Photobiological safety class	risk group: Exempt	Beam angle	90°
LED Module	Removable (Class: D)	Wiring	Removable

CODING

Art.	+	Mod.	+	°K	+	W-tot.	+	Opt.			
2102		S2		30	=3000°K-CRI80	65	=6500°K-CRI80	08	36	EL =standard	E1 =em. 1h
				40	=4000°K-CRI80	49	=4000°K-CRI90	15	56	LM =dim 1-10V	E3 =em. 3h
				50	=5000°K-CRI80			27	60	LD =dali	D1 =dali+em. 1h
								28	69	FC =fila continua	IC =ice -30°
								35		SR =radar sensor	S1 =radar sensor 1-10V

ACCESSORIES

Acc.019	Acc.036	Acc.132	Acc.133	Acc.134	Acc.135	Acc.172
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PERFORMANCE

W-tot	°K-CRI	n°LED	REPLACE	LUMEN LED	LUMEN OUTPUT	Lm/W	A(mm)	B(mm)	C(mm)	Kg
8	4000K-CRI>80	1x64	1x18W fluo	1499	1251	156	62	595	62	1,2
15	4000K-CRI>80	1x64	2x18W fluo	2545	2125	142	62	595	62	1,2
27	4000K-CRI>80	1x64	2x24W fluo	4460	3724	138	62	595	62	1,2
28	4000K-CRI>80	1x128	1x36W fluo	4802	4009	143	62	1155	62	2,1
35	4000K-CRI>80	1x160	1x80W fluo	6002	5011	143	62	1435	62	3,3
36	4000K-CRI>80	1x128	2x36W fluo	5390	4500	125	62	1155	62	2,1
56	4000K-CRI>80	1x128	2x54W fluo	9223	7701	138	62	1155	62	2,1
60	4000K-CRI>80	1x160	2x58W fluo	9249	7722	129	62	1435	62	3,3
69	4000K-CRI>80	1x160	2x80W fluo	11528	9625	140	62	1435	62	3,3

The luminous flux and the total power absorbed by the system have a tolerance of $\pm 10\%$ with respect to the indicated values.

• 3000K - CRI80 = -5.15% lm • 4000K - CRI80 = standard • 5000K - CRI80 = +1,46% lm • 6500K - CRI80 = 0% lm • 4000K - CRI90 = -15.08% lm

