



art. 8400 PIER/SU

Mod	SU	Insulation class	Class I
Material	Die-cast aluminum body painted with anti-corrosion thermosetting polyester powder in silver color	Installation	ceiling or suspension or busway included. Pre-wired outgoing neoprene cable, length 800mm.
Optics	110° wide beam matt satin aluminium reflector.	Protection index	IP65
Impact degree	IK08	Ambient temperature (Ta)	-25 / +45 °C
Power supply	220-240Vac 50/60Hz	Flicker	low flicker (less than 7%)
Trademarks and certifications	CE / UNI EN 60598-1:2015	Warranty	7 YEARS
Luminous flux maintenance	L80-B20 (50.000h)-L80-B50 (75.000h)	Photobiological safety class	risk group: Exempt
Beam angle	100°		

CODING

Art.	+	Mod.	+	°K	+	W-tot.	+	+	Opt.	
8400		SU		3	=3000°K-CRI80	040	118		GL	=standard
				4	=4000°K-CRI80	058	130		GM	=dim 1-10V
				5	=5000°K-CRI80	065	150		GD	=dali
				9	=4000°K-CRI90	080	170		D1	=dali+em.1h
						100	190		VA	=vetro acidato
									G3	=em. 3h
									G1	= em. 1h
									SG	=multisensor DALI
									VI	=vetro infrangibile

PERFORMANCE

W-tot	°K-CRI	n°LED	REPLACE	LUMEN LED	LUMEN OUTPUT	Lm/W	A(mm)	B(mm)	C(mm)	Kg
40	4000K-CRI>80	2	70W JM/SAP	6708	5356	134	365	365	150	5,5
58	4000K-CRI>80	2	70W JM/SAP	10638	8579	148	365	365	150	5,5
65	4000K-CRI>80	2	150W JM/SAP	11753	9381	144	365	365	150	5,5
80	4000K-CRI>80	2	150W JM/SAP	13809	11024	138	365	365	150	5,5
100	4000K-CRI>80	2	250W JM/SAP	16919	13505	135	365	365	150	5,5
118	4000K-CRI>80	2	250W JM/SAP	19759	15774	134	365	365	150	5,5
130	4000K-CRI>80	2	250W JM/SAP	21403	17087	131	365	365	150	5,5
150	4000K-CRI>80	2	250W JM/SAP	24559	19606	131	365	365	150	5,5
170	4000K-CRI>80	2	400W JM	26666	21288	125	365	365	150	5,5
190	4000K-CRI>80	2	400W JM/SAP	29481	23525	124	365	365	150	5,5

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 = -4,5% lm • 3000K - CRI90 = -19,9% lm • 4000K - CRI80 = standard • 4000K - CRI90= -13,73% lm

