



art. 8401 PIER HP/S5

Mod	S5	Insulation class	Class I
Material	Die-cast aluminum body painted with anti-corrosion thermosetting polyester powder in silver color	Installation	Suspended industrial and commercial reflector
Optics	90° wide beam matt satin aluminium reflector.	Protection index	IP66
Impact degree	IK08	UGR	less than 25
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	90°
LED Module	Removable (Class: D)	Wiring	Removable

CODING

Art.	+	Mod.	+	°K	+	W-tot.	+	+	Opt.	
8401		S5		3	=3000°K-CRI80	056	120	170	GL	=standard
				4	=4000°K-CRI80	080	130	190	GM	=dim 1-10V
				5	=5000°K-CRI80	100	140	193	GD	=dali
				9	=4000°K-CRI90	118	150		D1	=dali+em.1h
										G3 =em. 3h
										G1 =em. 1h
										SG =multisensor DALI
										VI =vetro infrangibile
										VA =vetro acidato

PERFORMANCE

W-tot	°K-CRI	n°LED	REPLACE	LUMEN LED	LUMEN OUTPUT	Lm/W	A(mm)	B(mm)	C(mm)	Kg
56	4000K-CRI>80	4	70W JM/SAP	11261	9028	161	365	365	150	5,5
80	4000K-CRI>80	4	150W JM/SAP	16232	13013	163	365	365	150	5,5
90	4000K-CRI>80	4	150W JM/SAP	18146	14548	162	365	365	150	5,5
100	4000K-CRI>80	4	250W JM/SAP	20132	16143	161	365	365	150	5,5
118	4000K-CRI>80	4	250W JM/SAP	23010	18450	156	365	365	150	5,5
120	4000K-CRI>80	4	250W JM/SAP	23581	18907	158	365	365	150	5,5
130	4000K-CRI>80	4	250W JM/SAP	25470	20421	157	365	365	150	5,5
140	4000K-CRI>80	4	250W JM/SAP	27154	21772	156	365	365	150	5,5
150	4000K-CRI>80	4	250W JM/SAP	28639	22963	153	365	365	150	5,5
170	4000K-CRI>80	4	400W JM	32302	25899	152	365	365	150	5,5
190	4000K-CRI>80	4	400W JM/SAP	36656	29388	155	365	365	150	5,5
193	4000K-CRI>80	4	400W JM/SAP	36469	29238	151	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 = -5.28% lm • 4000K - CRI80 = standard • 5000K - CRI80 = +0.90% lm • 4000K - CRI90 = -14.33% lm



