TEC-MAR s.r.l.
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art. 2100.EVA/LD

Mod	LD	**Insulation class**	Class I
Material	Extruded V2 polycarbonate body	**Optics**	Extruded satin opal polycarbonate body.
Installation	Surface-mounted watertight luminaire for ceiling, wall or channel suspension installation	**Protection index**	IP66
Impact degree	IK08	**UGR**	25
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

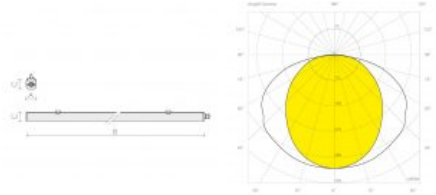
Art.	+	Mod.	+	°K				W-tot.	+		Opt.			
2100		LD		30	=3000°K-CRI80	65	=6500°K-CRI80	09	20	49	EL	=standard	E1	=em. 1h
				40	=4000°K-CRI80	49	=4000°K-CRI90	12	24	50	LM	=dim 1-10V	E3	=em. 3h
				50	=5000°K-CRI80			18	36	54	LD	=dali	D1	=dali+em. 1h
								19	42	60	FC	=fila continua	IC	=ice -30°
										72	SR	=radar sensor on/off	S1	=radar sensor 1-10V

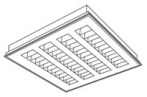
PERFORMANCE

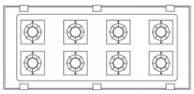
W-tot	°K-CRI	n°LED	REPLACE	LUMEN LED	LUMEN OUTPUT	Lm/W	A(mm)	B(mm)	C(mm)	Kg
9	4000K-CRI>80	1x32	1x18W fluo	1459	1189	132	62	595	62	1,2
12	4000K-CRI>80	1x32	1x24W fluo	1791	1459	122	62	595	62	1,2
18	4000K-CRI>80	1x128	1x36W fluo	3347	2727	152	62	1155	62	1,2
19	4000K-CRI>80	1x64	2x18W fluo	2918	2378	125	62	595	62	1,2
20	4000K-CRI>80	1x64	1x36W fluo	2958	2410	121	62	1155	62	2,1
24	4000K-CRI>80	1x80	1x58W fluo	3647	2972	124	62	1435	62	3,3
36	4000K-CRI>80	1x128	2x36W fluo	5835	4755	132	62	1155	62	2,1
42	4000K-CRI>80	1x160	2x49W fluo	7294	5944	142	62	1435	62	3,3
49	4000K-CRI>80	1x120	2x49W fluo	7864	6409	131	62	1155	62	2,1
50	4000K-CRI>80	1x128	2x54W fluo	8589	7000	140	62	1155	62	2,1
54	4000K-CRI>80	1x150	2x58W fluo	8904	7256	134	62	1435	62	3,3
60	4000K-CRI>80	1x160	2x58W fluo	9855	8031	134	62	1435	62	3,3
72	4000K-CRI>80	1x160	2x80W fluo	12088	9851	137	62	1435	62	3,3

The luminous flux and the total power absorbed by the system have a tolerance of ± 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**







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