



art. 1810 DIANA/R3

Mod	R3	Installation	Leaning recessed fixture for false ceilings panels with visible structure mm 15/24
Material	Steel body, painted with white epoxypolyester powders anti-yellowing, with phosphate and degreasing pretreatment	Insulation class	Class I
Protection index	IP40	Impact degree	IK07
Color rendering index (CRI)	> 80	Ambient temperature (Ta)	-25 / +45 °C
Optics	Smooth-opal polycarbonate diffuser	UGR	< 19
Power supply	230V 50/60Hz	Incandescent wire resistance	850°
Trademarks and certifications	CE / UNI EN 60598-1:2015 - IMQ	Warranty	5 years
Luminous flux maintenance	L80-B50 (90.000h) - L70-B50 (140.000h)	Photobiological safety class	IEC 62471: Exempt group
Beam angle	150°		

CODE

Art.	+	Mod.	+	°K	+	W-tot.	+	Opt.
1810		R3		03 = 3000°K		17		EL = standard
				04 = 4000°K		32		LM = 1-10 V
				05 = 5000°K		64		LD = dali
				65 = 6500°K				E1 = em-1h
								E3 = em-3h

W-tot	°K	Lm [Tc=25°]	Lm [Output]	A	B	C	Kg	Lamp	Sost.
17	4000	2605	1940	295	60	595	3,0	60 led	2x18W fluo
32	4000	5211	3882	295	60	1195	4,5	120 led	2x36W fluo
64	4000	10422	7764	595	60	1195	9,0	240 led	4x36W fluo

*The flux may vary from -5/+5% compared to the real.

• 3000K = -5,15% lm • 4000K = standard • 5000K = +1,46% lm • 6500K = 0% lm

