

Product: ONLINE LED 17600 PLX E 24 830 LINE-EL / L-2400 Index: 19.3091.0050.24



Description

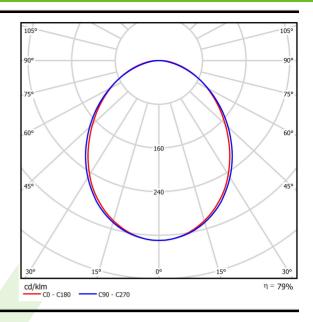
Luminary to be mounted on suspensions , or directly on solid ceiling construction. The suspended version is equipped with 1500 mm long suspension system that includes smooth regulation of the suspension length. Its body made from anodized aluminum profile. Luminary is equipped with highly efficient LED sources. Its diffuser is made from white polymethyl methacrylate with a light transparency more than 70%. Optical system creates Lambert diffuse reflection. No frame diffuser is equipped with specially formed latches that match the aluminum profile. Luminary is resistant to solids, dust, and humidity penetration – IP20.

Product information	Catanami	Category Surface mounted luminaires	
	Family	ONLINE LED LINE	
	Name		PLX E 24 830 LINE-EL / L-2400
	Index	19.3091.0050.24	
Light and electrical data	Light sourc	e	LED
0	Luminous f	lux LED [lm]	17622
	LED power	[W]	93,6
	Luminaire I	uminous flux [lm]	13904
	Power of lu	minaire [W]	100,5
	Luminaire's	light efficiency [lm/W]	138,3
	Color of the	e light [K]	3000
	CRI		>80
	SDCM (LEI	O sources)	3
	Beam angle	e [°]	(C0-C180) / (C90-C270) - 93,8° / 96,6°
	Protection a	against electric shock	I
	Protection	degree	IP20
	Voltage		220240 V, 5060 Hz
	Lifetime of	LED sources [h]	100000 (1) / 147000 (2)
	Lx/By		L80/B10 (1) / L70/B50 (2)
	Operating t	emperature range [°C]	5 ÷ 30
	Driver		standard on/off (E)
	Power facto	or cos φ	>0,95
	Circuit load	capacity	7 (B10), 12 (B16), 12 (C10), 19 (C16)
Mechanical data	Assembly	dire surf	ctly mounted to ceiling construction or ace mounted on slings
	Material	alun	ninum
<u> </u>	Color	ano	dised aluminum
	Diffuser	PLX	(PMMA opal)
	Impact resi	stant IK04	l.

Dimensions [mm]

2249 x 92 x 86

A graph of light



Accessories

Index 6E1-500KWAN1P-3

Name SUSPENSION NEW TYPE-A 24 LENGHT 1,5M WIRE 3X 1-POINT



Index 6E1-500KWAN1P-B

Name SUSPENSION NEW TYPE-B 24 LENGHT 1,5M WITHOUT WIRE 1-POINT



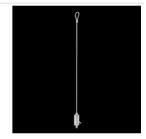
Index 19.3272.1205.00

Name SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Index 6E1-9875-3-1,5

Name SUSPENSION NEW TYPE-C LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 30-06-2025