

LOTOS ELEGANCE SQUARE PC LED COMPACT V2 1800 E IP54 840

LUXIONA

Product information

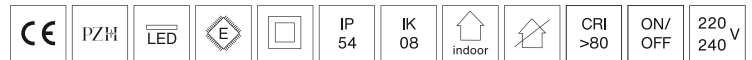
Index	19.4362.1221.34
EAN	5902107295158
Category	Wall mounted and wall sconces, Surface
Family	LOTOS ELEGANCE SQUARE PC LED COMPACT V2
Application	Residential areas

Light and electrical features

Light source	LED
Voltage	220..240 V, 50..60 Hz
Driver	standard on/off (E)
Power of luminaire [W]	17.3
Luminaire luminous flux [lm]	1868
Luminaire's light efficiency [lm/W]	108
LED power [W]	15.5
Luminous flux LED [lm]	2916
Lifetime of LED sources [h]	30000
Lx/By	L70/B10
Colour of the light [K]	4000
CRI	>80
Beam angle [°]	(C0-C180) / (C90-C270) - 108° / 113,2°
Protection against electric shock	II
Circuit load capacity	87 (B10), 140 (B16), 80 (C10), 135 (C16)
Light distribution	Direct (I-down)

Mechanical features

Assembly	surface mounted on ceiling or on wall
Material	polycarbonate
Colour	white
Diffuser	PC (opallescint polycarbonate)
Dimensions A x B x H [mm]	280 x 280 x 54
Weight [kg]	0.9



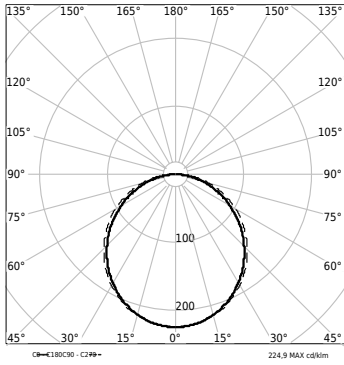
Indoor luminaire. Assembly: surface mounted on ceiling or on wall. The body material is polycarbonate. Colour - white. Luminaire dimensions: 280 x 280 x 54 mm. Weight 0,9 kg. Diffuser: PC (opallescint polycarbonate). The efficiency of the optical system is 64,07%. Beam angle: (C0-C180) / (C90-C270) - 108° / 113,2°. Light source type: LED. Colour of the light 4000 K. SDCM=6. CRI>80. Lifetime of LED sources: 30000 h L70/B10. Luminaire luminous flux: 1868 lm. Power of luminaire: 17,3 W. Luminaire's light efficiency: 108 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Circuit load capacity: 87 (B10), 140 (B16), 80 (C10), 135 (C16). Protection degree: IP54. Impact resistant: IK08. Protection against electric shock: II.

Consult us for custom made versions.



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Light distribution



Acceptable quantity of luminaires LOTOS ELEGANCE SQUARE PC LED COMPACT V2 on one circuit, protected by:*

Luminaire	Type	10 A	16 A
LOTOS ELEGANCE SQUARE PC LED COMPACT V2	B	87	140
	C	80	135