

Product: LOTOS ELEGANCE SQUARE PC LED COMPACT V2 1800 E IP54 840

Index: 19.4362.1221.34



Description

The luminaire dedicated for surface mounting on ceiling or wall, equipped with highly efficient LED panels. Product is characterised by simple design and elegant form. Square shape. Luminaire housing and diffuser made of polycarbonate. Luminaire is air-tight and the level of protection against solids and liquids penetration is IP54. The colour temperature of light sources is 3000 K or 4000 K, colour rendering index Ra>80. Product is designed to indoor use in premises with higher level of moisture, passageways and stairways.

Product information

Category	Compact
Family	LOTOS ELEGANCE SQUARE PC LED COMPACT V2
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Index	19.4362.1221.34
EAN	5902107295158















Light and electrical data

Light source		LED
Luminous flux	LED [lm]	2916
LED power [W]]	15,5
Luminaire lumi	inous flux [lm]	1868
Power of lumin	aire [W]	17,3
Luminaire's ligl	ht efficiency [lm/W]	108
Color of the lig	ht [K]	4000
CRI		>80
Beam angle [°]		(C0-C180) / (C90-C270) - 108° / 113,2°
	inst electric shock	(C0-C180) / (C90-C270) - 108° / 113,2°
	inst electric shock	, , , ,
Protection aga	inst electric shock	II
Protection aga Protection deg	inst electric shock ree	II IP54
Protection aga Protection deg Voltage	inst electric shock ree	II IP54 220240 V, 5060 Hz
Protection aga Protection deg Voltage Lifetime of LED	inst electric shock ree	II IP54 220240 V, 5060 Hz 30000

Mechanical data



Assembly	surface mounted on ceiling or on wall
Material	polycarbonate
Color	white
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK08
Weight [kg]	0,9
Dimensions [mm]	280 x 280 x 54



A graph of light



