

Product: LOTOS ELEGANCE SQUARE PC LED COMPACT V2 2400 E IP54 840

Index: 19.4362.1321.34



#### **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
Name	LOTOS ELEGANCE SQUARE PC LED COMPACT V2 2400 E IP54 840
Index	19.4362.1321.34
EAN	5902107295172















## Light and electrical data

Light source	LED
Luminous flux LED [lm]	3855
LED power [W]	20,6
Luminaire luminous flux [lm]	2470
Power of luminaire [W]	23,1
Luminaire's light efficiency [lm/W]	106,9
Color of the light [K]	4000
CRI	>80
Beam angle [°]	(C0-C180) / (C90-C270) - 108° / 113,2°
Deam angle [ ]	(C0-C100) / (C90-C2/0) - 100 / 113,2
Protection against electric shock	(C0-C160) / (C90-C270) - 106 / 113,2
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Protection against electric shock	II
Protection against electric shock Protection degree	II IP54
Protection against electric shock Protection degree Voltage	II IP54 220240 V, 5060 Hz
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]	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]	0,91
Dimensions [mm]	280 x 280 x 54



# A graph of light



