

LOTOS ELEGANCE ROUND PC LED COMPACT V2

1800 E IP54 840

Product information

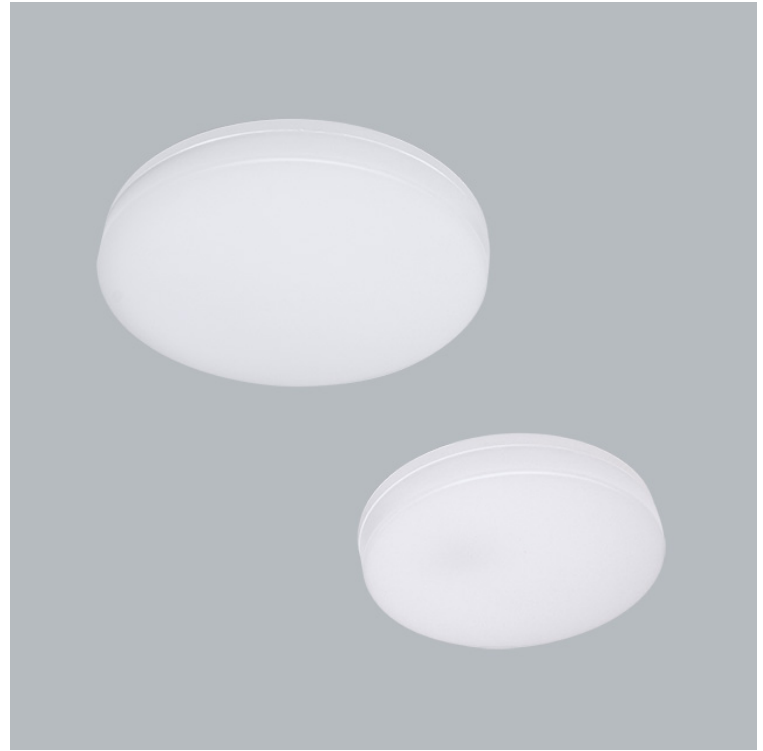
Index	19.4362.2221.34
EAN	5902107295110
Category	Wall mounted and wall sconces, Surface
Family	LOTOS ELEGANCE ROUND PC LED COMPACT V2
Application	Residential areas

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]	1942
Luminaire's light efficiency [lm/W]	112.3
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) - 113,8° / 118,8°
Protection against electric shock	II
Circuit load capacity	87 (B10), 140 (B16), 80 (C10), 135 (C16)
Light distribution	Direct (I-down)

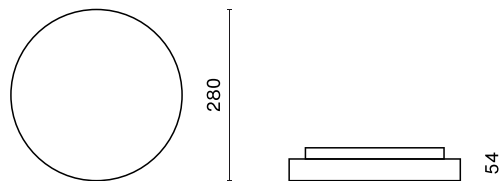
Mechanical features

Assembly	surface mounted on ceiling or on wall
Material	polycarbonate
Colour	white
Diffuser	PC (opallescopic polycarbonate)
Dimensions A x B x H [mm]	280 x 54
Weight [kg]	1



Indoor luminaire. Assembly: surface mounted on ceiling or on wall. The body material is polycarbonate. Colour - white. Luminaire dimensions: Ø280 x 54 mm. Weight 1 kg. Diffuser: PC (opallescopic polycarbonate). The efficiency of the optical system is 66,59%. Beam angle: (C0-C180) / (C90-C270) - 113,8° / 118,8°. 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: 1942 lm. Power of luminaire: 17,3 W. Luminaire's light efficiency: 112,3 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.

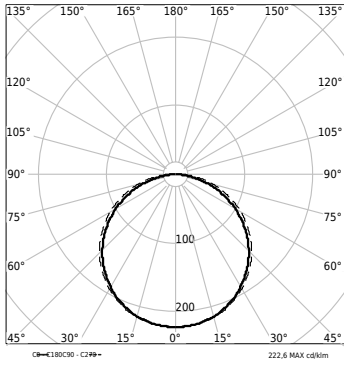
Consult us for custom made versions.



LOTOS ELEGANCE ROUND PC LED COMPACT V2

1800 E IP54 840

Light distribution



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

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