

Product: DOMINO LOW UGR LED 4200 RASTER DAISY-BLACK-WIDE E 34 840 / 596X596

Index: 19.4100.4221.34



Description

LED luminaire dedicated to be mounted on suspended modular ceilings, cardboard suspended ceilings (using mounting clips or adaptive frame), directly on the ceiling (using ceiling sheet) or using ceiling sheet and suspensions. Equipped with highly efficient LED light sources. The Domino LOW UGR LED uses an anti-glare louvre which reduces glare and directs light precisely. Housing made of steel sheet. Standard colour of the luminaire is white. Significant diversity of the value of luminous flux. Colour rendering index CRI: 80.

Product information

Category	Recessed luminaires
Family	DOMINO LOW UGR LED
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	4474
LED power [W]	22,6
Luminaire luminous flux [lm]	3713
Power of luminaire [W]	25,3
Luminaire's light efficiency [lm/W]	146,8
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 72,6° / 74,4°
Protection against electric shock	II
Protection degree	IP20
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	31 (B10), 49 (B16), 51 (C10), 82 (C16)

Mechanical data



Assembly	mounted in module ceilings as well as plasterboard ceilings, directly mounted to ceiling construction and surface mounted on slings using accessories
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	RASTER (anti-glare louvre)
Impact resistant	IK04
Weight [kg]	2,7
Dimensions [mm]	596 x 596 x 23
Mounting hole [mm]	585 x 585

A graph of light



Accessories

Index 19.3200.0001.00

Name DOMINO LOW UGR LED
2100/4200/6300 mounting clips
set for plasterboard ceiling /
596X596 / 596X296 / 1196X75 /
596X75



Index 19.3200.0004.34

Name DOMINO LOW UGR LED ceiling
sheet-suspension E 34 /
596X596



Index 19.3272.0101.34

Name SUSPENSION NEW TYPE-G+H
34 LENGHT 1,5M WIRE 3X SET
TYPE-Y



Index 6E1-500KW341P-3Y

Name SUSPENSION NEW TYPE-G 34
LENGHT 1,5M WIRE 3X 1-POINT
TYPE-Y



Index 6E1-8670-B-Y-1,5

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

