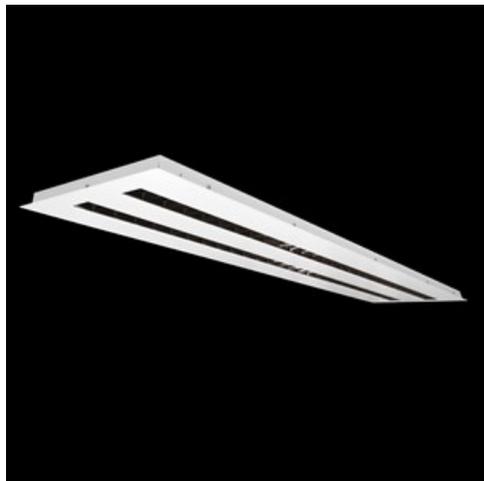


**Product:** DOMINO LOW UGR LED 8400 RASTER DAISY-BLACK-WIDE E 34 840 / 1196X296MM

**Index:** 19.4100.3421.34



## 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
Name	DOMINO LOW UGR LED 8400 RASTER DAISY-BLACK-WIDE E 34 840 / 1196X296MM
Index	19.4100.3421.34
EAN	5902107281809



## Light and electrical data

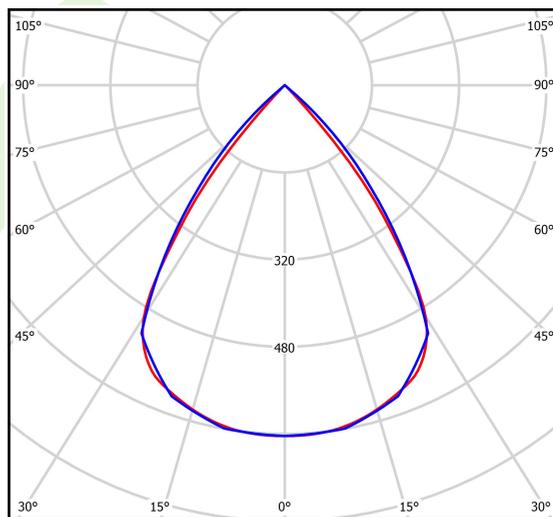
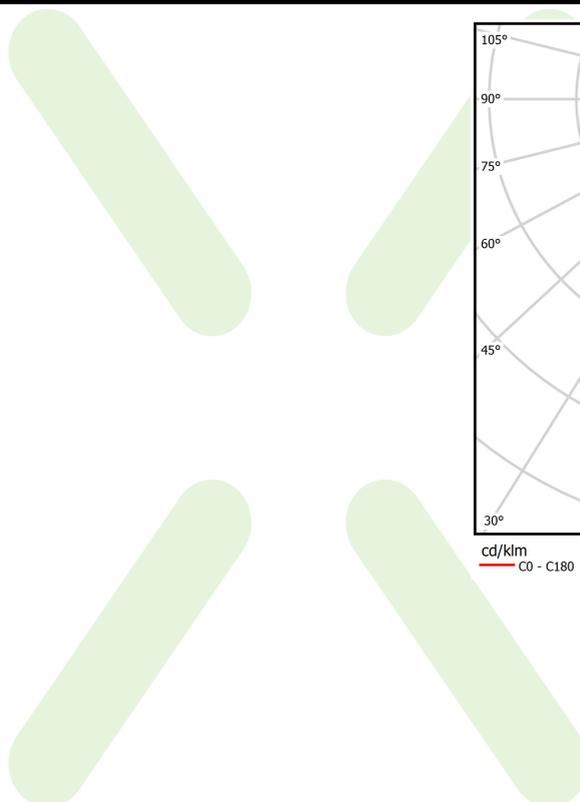
Light source	LED
Luminous flux LED [lm]	8946
LED power [W]	45,2
Luminaire luminous flux [lm]	7423
Power of luminaire [W]	50,6
Luminaire's light efficiency [lm/W]	146,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 72,6° / 74,4°
Protection against electric 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	8 (B10), 15 (B16), 15 (C10), 29 (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 louver)
Impact resistant	IK04
Weight [kg]	4,2
Dimensions [mm]	1196 x 296 x 23
Mounting hole [mm]	1210 x 310

**A graph of light**



cd/klm  
 C0 - C180 C90 - C270

η = 83%

## Accessories

Index 19.3200.0003.34

Name DOMINO LOW UGR LED 8400  
adaptive frame for plasterboard  
ceilings 34 / 1196X296



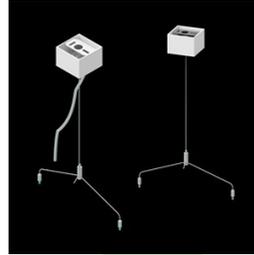
Index 19.3200.0008.34

Name DOMINO LOW UGR LED ceiling  
sheet-suspension E 34 /  
1196X296MM



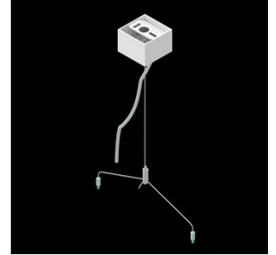
Index 19.3272.0101.34

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

