

PRODUCT DATA SHEET

Led Net circle sospensione



DESIGN BY :
Michele De Lucchi , Alberto Nason
2010

MATERIALS :
Methacrylate, painted aluminium

DESCRIPTION :
Painted aluminium structure. Each Led is fitted with a transparent methacrylate lens and a satin finish methacrylate lens-holder.

LEDs included.

Light emission



Direct

IP 20

TECHNICAL DATA SHEET

Features

Product name: Led Net circle sospensione
Article Code: 1575010A
Colour: Polished white
Material: Methacrylate, painted aluminium
Series: Design
Environment: Indoor
Area contract: Hospitality Hotel, Hospitality Restaurant

OPTICS

Emission: Direct

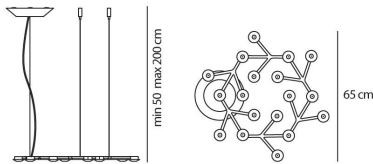
DIMENSIONS

Length: (cm) 50
Width: (cm) 46
Max Height from ceiling: (cm) 200
Cutout shape:

LAMPS INCLUDED

Category: LED
Watt: 39
Number: 1 x 17
Typology: 1
Class: A

Dimensions



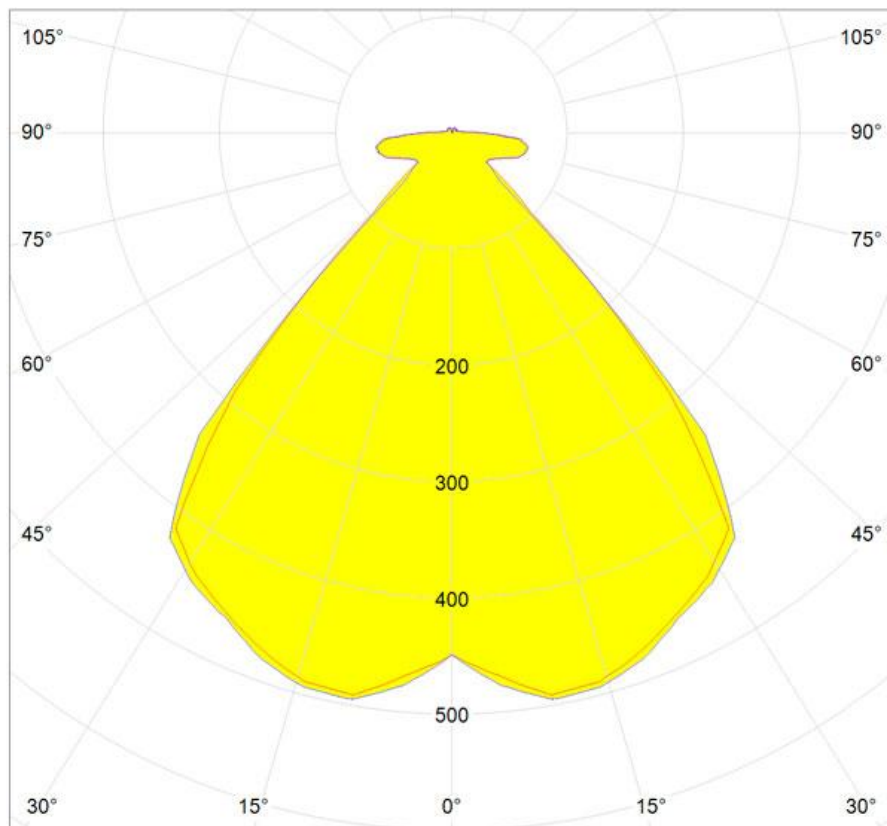
LAMP

IP 20

ELECTRICAL

Voltage: 220-240V

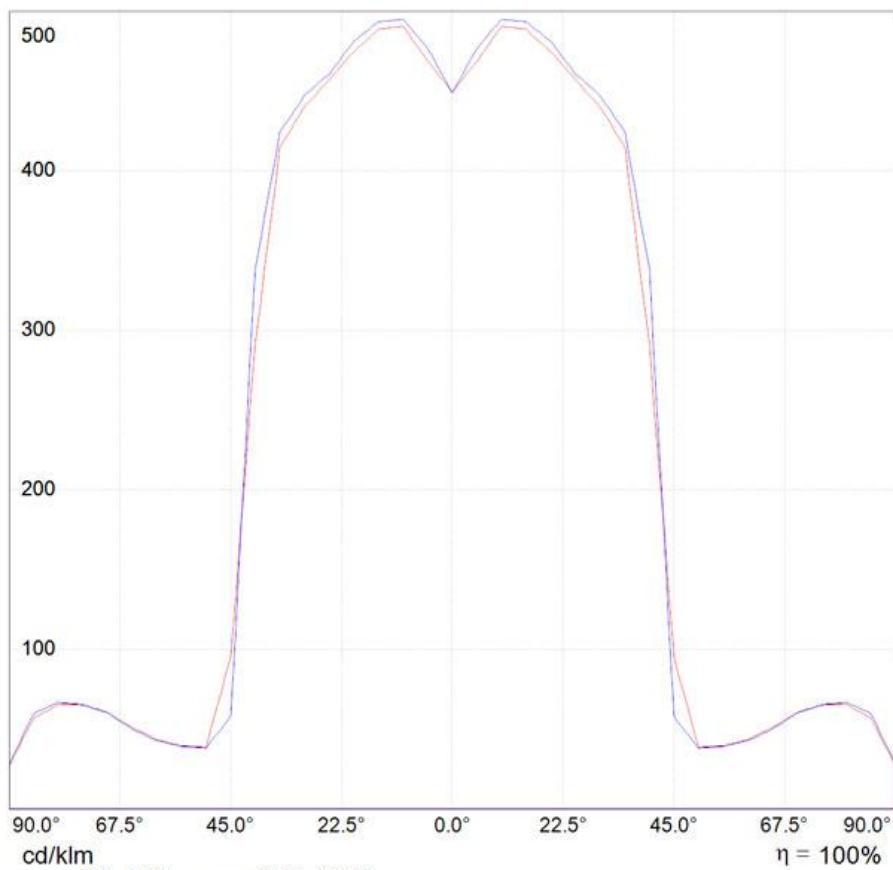
DIAGRAMS



cd/klm
C0 - C180 C90 - C270

$\eta = 100\%$

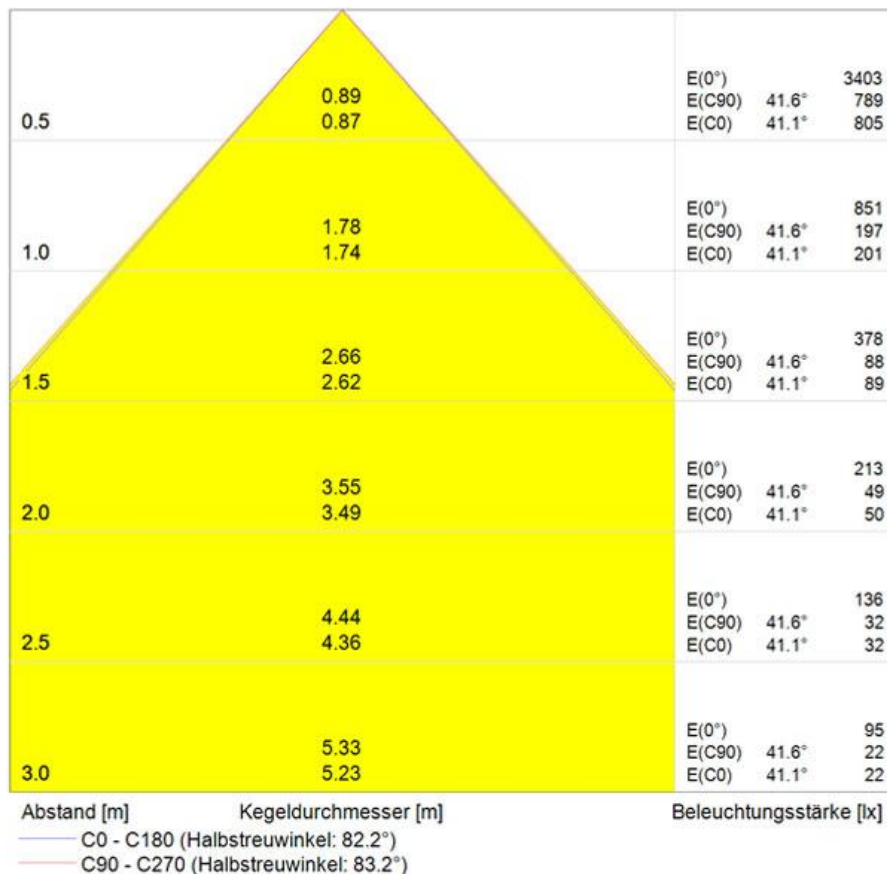
Polar curve



cd/klm
C0 - C180 C90 - C270

$\eta = 100\%$

Cartesian diagram



Cone diagram

Blendungsbewertung nach UGR											
ρ Decke		70	70	50	50	30	70	70	50	50	30
ρ Wände		50	30	50	30	30	50	30	50	30	30
ρ Boden		20	20	20	20	20	20	20	20	20	20
Raumgröße X Y		Blickrichtung quer zur Lampenachse					Blickrichtung längs zur Lampenachse				
2H	2H	9.4	10.4	9.7	10.7	11.0	9.5	10.5	9.8	10.7	11.0
	3H	11.5	12.4	11.9	12.7	13.1	11.5	12.4	11.9	12.8	13.1
	4H	13.2	14.1	13.6	14.5	14.8	13.3	14.2	13.7	14.5	14.9
	6H	15.3	16.1	15.7	16.5	16.8	15.3	16.2	15.7	16.5	16.9
	8H	16.3	17.1	16.7	17.5	17.9	16.4	17.2	16.8	17.6	17.9
	12H	17.3	18.1	17.7	18.5	18.9	17.4	18.2	17.9	18.6	19.0
4H	2H	9.8	10.7	10.2	11.0	11.4	9.9	10.8	10.3	11.1	11.5
	3H	12.5	13.3	13.0	13.7	14.1	12.6	13.3	13.0	13.7	14.1
	4H	14.6	15.3	15.0	15.7	16.1	14.6	15.3	15.1	15.7	16.2
	6H	16.9	17.5	17.3	17.9	18.4	16.9	17.5	17.4	18.0	18.4
	8H	18.0	18.6	18.5	19.0	19.5	18.1	18.6	18.6	19.1	19.6
	12H	19.1	19.6	19.6	20.1	20.6	19.2	19.8	19.7	20.2	20.7
8H	4H	15.5	16.0	16.0	16.5	17.0	15.5	16.1	16.0	16.5	17.0
	6H	18.0	18.5	18.5	18.9	19.5	18.0	18.5	18.5	19.0	19.5
	8H	19.3	19.7	19.8	20.2	20.8	19.3	19.7	19.9	20.3	20.8
	12H	20.6	20.9	21.1	21.5	22.1	20.7	21.0	21.2	21.6	22.2
12H	4H	15.7	16.2	16.2	16.7	17.2	15.7	16.2	16.2	16.7	17.2
	6H	18.3	18.7	18.9	19.3	19.8	18.4	18.8	18.9	19.3	19.9
	8H	19.7	20.1	20.3	20.6	21.2	19.8	20.1	20.3	20.7	21.2
Variation der Beobachterposition für Leuchtenabstände S											
S = 1.0H		+0.2 / -0.2					+0.2 / -0.2				
S = 1.5H		+0.3 / -0.4					+0.3 / -0.4				
S = 2.0H		+0.5 / -0.6					+0.5 / -0.6				
Standardtabelle		---					---				
Korrektursummand		---					---				
Korrigierte Blendindizes bezogen auf 1895lm Gesamtlichtstrom											

UGR table