

PRODUCT DATA SHEET

Led Net line ceiling 66


DESIGN BY:

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MATERIALS:

Aluminium, methacrylate

DESCRIPTION:

LEDs included.

SELECT

PRODUCT CODE

1590050A

Light emission


IP20

TECHNICAL DATA SHEET
FEATURES

Product name:	Led Net line ceiling 66
Article Code:	1590050A
Colour:	Polished white
Material:	Aluminium, methacrylate
Series:	Design
Environment:	Indoor
Area contract:	Hospitality Hotel, Hospitality Restaurant

OPTICS

Emission:	Direct
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DIMENSIONS

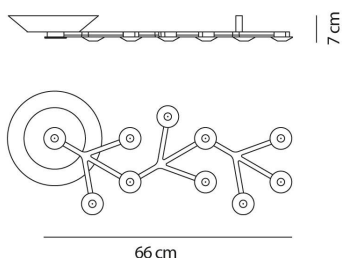
Length:	cm 66
Height:	cm 7
Impact Resistance:	N/D
Glow Wire Test:	N/D °

LAMPS INCLUDED

Category:	LED
Number:	1 x 9
Watt:	21W
Luminous Flux (lm):	1071lm
Color temperature (K):	3000K
Class:	A

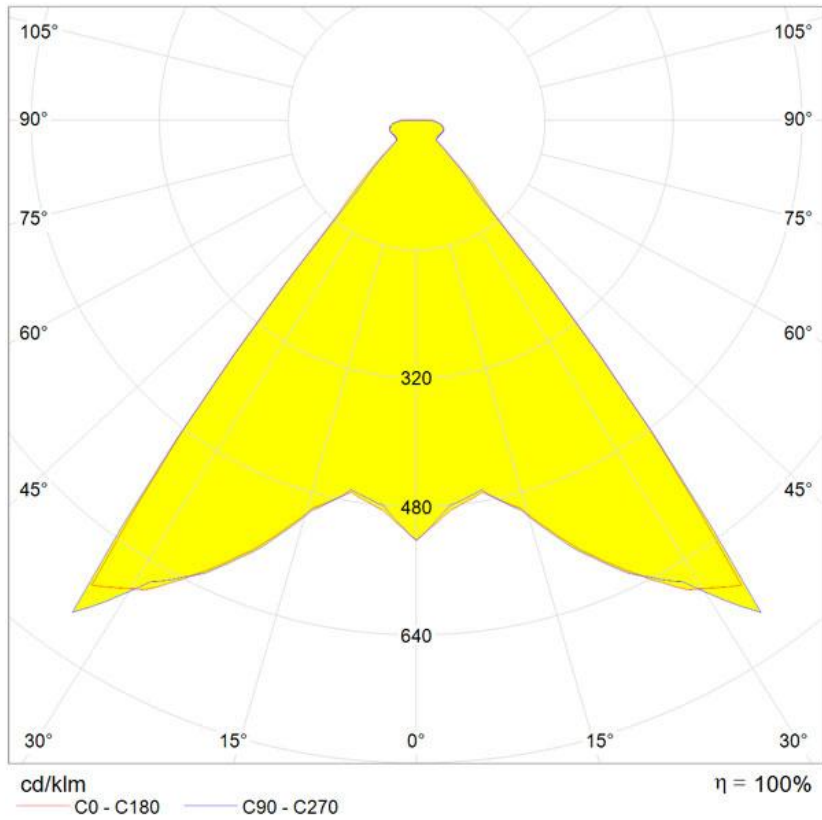
LUMINAIR

Watt:	23W
Voltage:	220-240V
Luminous Flux (lm):	1265lm
CCT:	3000K

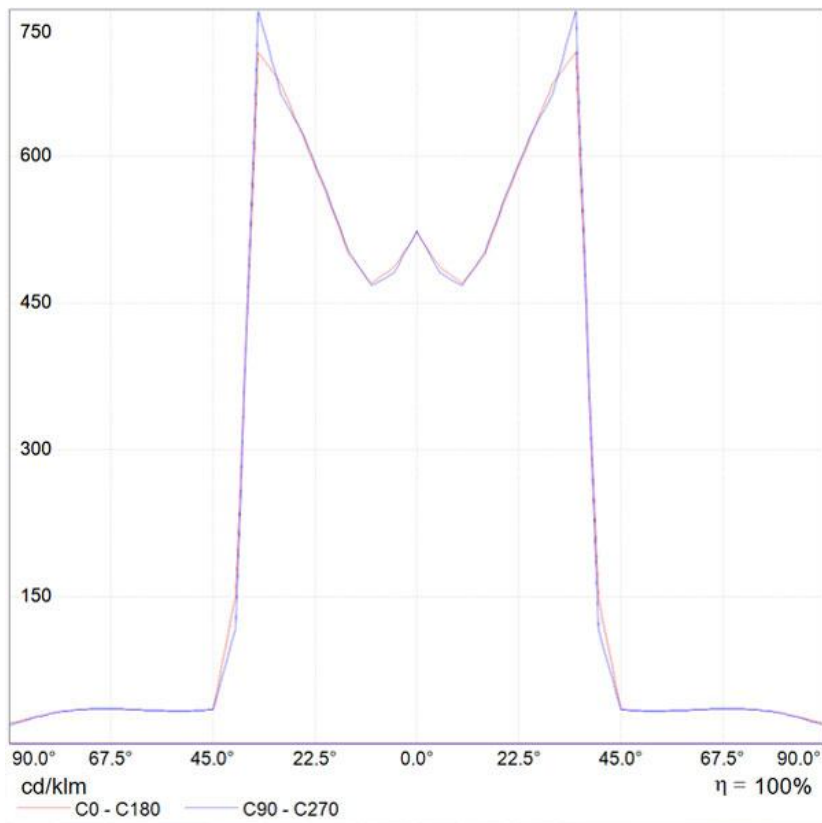
DIMENSIONS

COLOUR

DIAGRAMS

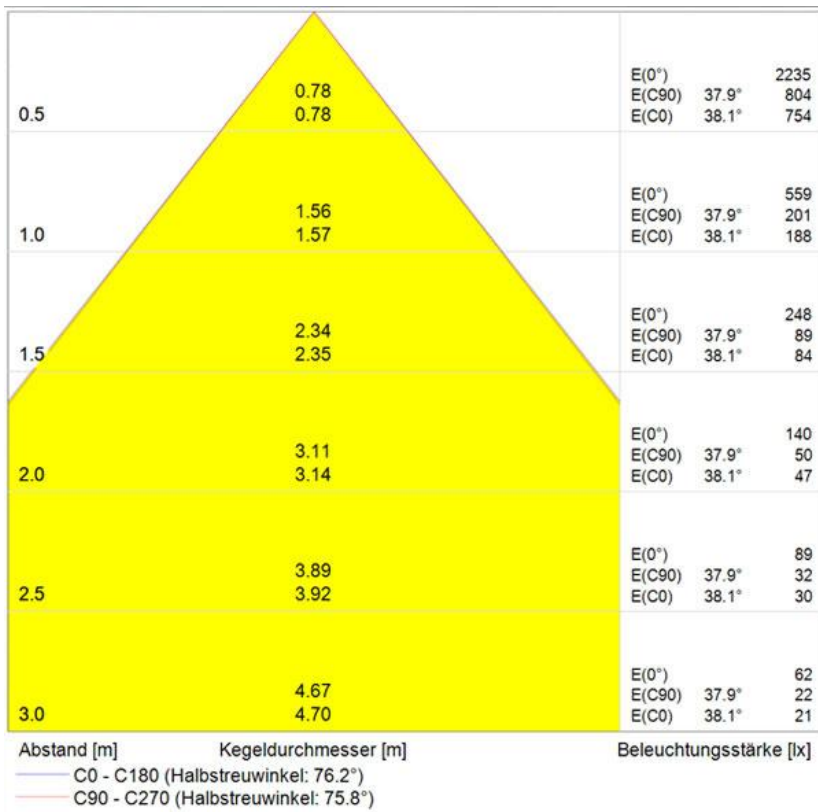
Polar curve



Cartesian diagram



Cone diagram



UGR table

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		Blickrichtung quer zur Lampenachse					Blickrichtung längs zur Lampenachse				
X	Y										
2H	2H	10.0	10.8	10.2	11.0	11.2	10.2	10.9	10.4	11.1	11.3
	3H	10.7	11.4	11.0	11.7	11.9	10.9	11.6	11.1	11.8	12.1
	4H	11.4	12.1	11.7	12.3	12.6	11.5	12.2	11.9	12.5	12.8
	6H	12.3	13.0	12.7	13.3	13.5	12.5	13.1	12.8	13.4	13.7
	8H	12.9	13.5	13.2	13.8	14.1	13.0	13.7	13.4	14.0	14.3
4H	12H	13.4	14.0	13.8	14.3	14.7	13.7	14.3	14.0	14.6	14.9
	2H	10.1	10.8	10.4	11.0	11.3	10.2	10.9	10.5	11.2	11.4
	3H	11.1	11.7	11.5	12.0	12.3	11.3	11.9	11.6	12.2	12.5
	4H	12.1	12.6	12.5	13.0	13.3	12.2	12.8	12.6	13.1	13.4
	6H	13.3	13.8	13.8	14.2	14.6	13.5	14.0	13.9	14.3	14.7
8H	8H	14.0	14.5	14.5	14.8	15.2	14.2	14.6	14.6	15.0	15.4
	12H	14.8	15.1	15.2	15.5	16.0	15.0	15.4	15.4	15.8	16.2
	4H	12.6	13.0	13.0	13.4	13.8	12.7	13.1	13.1	13.5	13.9
	6H	14.1	14.4	14.5	14.8	15.3	14.2	14.5	14.7	15.0	15.4
12H	8H	14.9	15.2	15.4	15.7	16.1	15.1	15.4	15.6	15.8	16.3
	12H	15.9	16.1	16.4	16.6	17.1	16.1	16.3	16.6	16.8	17.3
	4H	12.7	13.0	13.1	13.4	13.9	12.8	13.1	13.2	13.5	14.0
	6H	14.3	14.6	14.8	15.0	15.5	14.4	14.7	14.9	15.1	15.6
	8H	15.2	15.5	15.7	15.9	16.4	15.4	15.6	15.9	16.1	16.6
Variation der Beobachterposition für Leuchtenabstände S											
S = 1.0H	+1.1 / -0.6					+1.1 / -0.6					
S = 1.5H	+2.5 / -0.7					+2.5 / -0.7					
S = 2.0H	+3.9 / -0.9					+3.9 / -0.9					
Standardtabelle	---					---					
Korrektursummand	---					---					
Korrigierte Blendindizes bezogen auf 1071lm Gesamtlichtstrom											