

**Product number FA11453_LO2-M2**

Family	Leila	FWHM	(simulated) 24
Type	Assembly	Efficiency	-
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	-		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

**Product number FA10751_LO2-RS**

Family	Leila	FWHM	7 degrees
Type	Assembly	Efficiency	93 %
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

**Product number FA10753_LO2-D**

Family	Leila	FWHM	11 degrees
Type	Assembly	Efficiency	93 %
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

**Product number FA10750_LO2-M**

Family	Leila	FWHM	26 degrees
Type	Assembly	Efficiency	88 %
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

**Product number FA10752_LO2-REC**

Family	Leila	FWHM	38+24 degrees
Type	Assembly	Efficiency	84 %
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	-		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

**Product number FA11834_LO2-O**

Family	Leila	FWHM	38+12 degrees
Type	Assembly	Efficiency	-
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	-		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

**Product number FA11135_LO2-O-90**

Family	Leila	FWHM	41+12 degrees
Type	Assembly	Efficiency	-
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	14.6 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		

**Product number CA11136_LO2-W**

Family	Leila	FWHM	44 degrees
Type	Assembly	Efficiency	-
LED	Golden Dragon+	cd/Im	-
Color	Black	Gerber File	Available
Diameter	21.6 mm		
Height	13.9 mm		
Style	Round		
Optic Material	-		
Holder Material	-		
Fastening	["tape"]		
Status	Production ready		



PRODUCT DATASHEET

Leila series

last update 4/9/2015

NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.



PRODUCT DATASHEET

Leila series

last update 4/9/2015

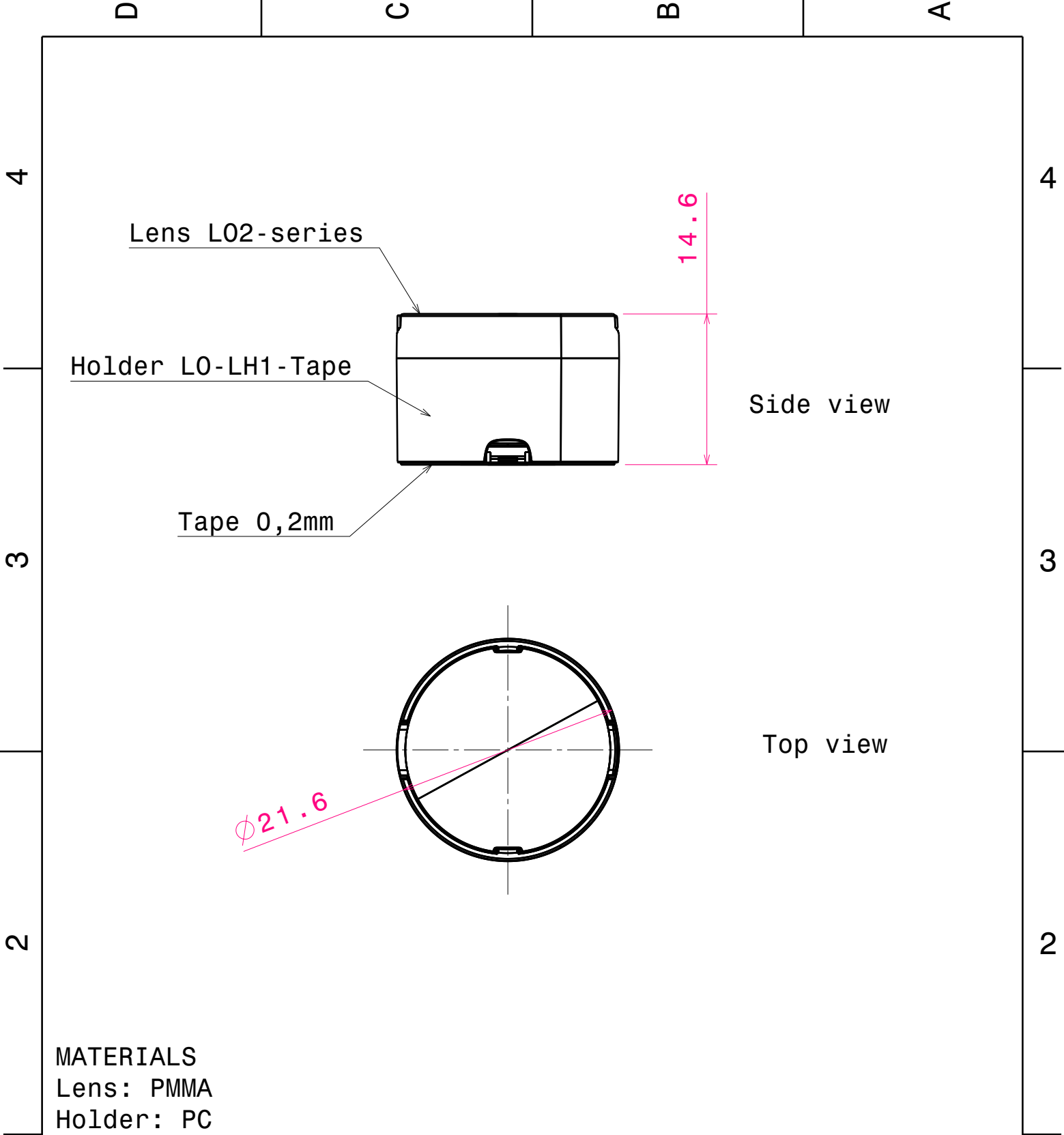
GENERAL INFORMATION

- Product series especially designed & optimized for Golden Dragon+ series of LEDs.
- Special care taken to make light distribution as uniform as possible.
- Lens material optical grade PMMA with high UV and temperature resistance. Allows use of high current and temperature conditions.

Please find more information about used material from below:

http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20UL94_Yellow%20Card.pdf

<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>



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DRAWING TITLE

Datasheet Assy L02 tape

DRAWN BY

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DATE

26.08.2009

CHECKED BY

t k

DATE

25.08.2009

DESIGNED BY

hh

DATE

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SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

WEIGHT (g)

-

SHEET

1 / 1

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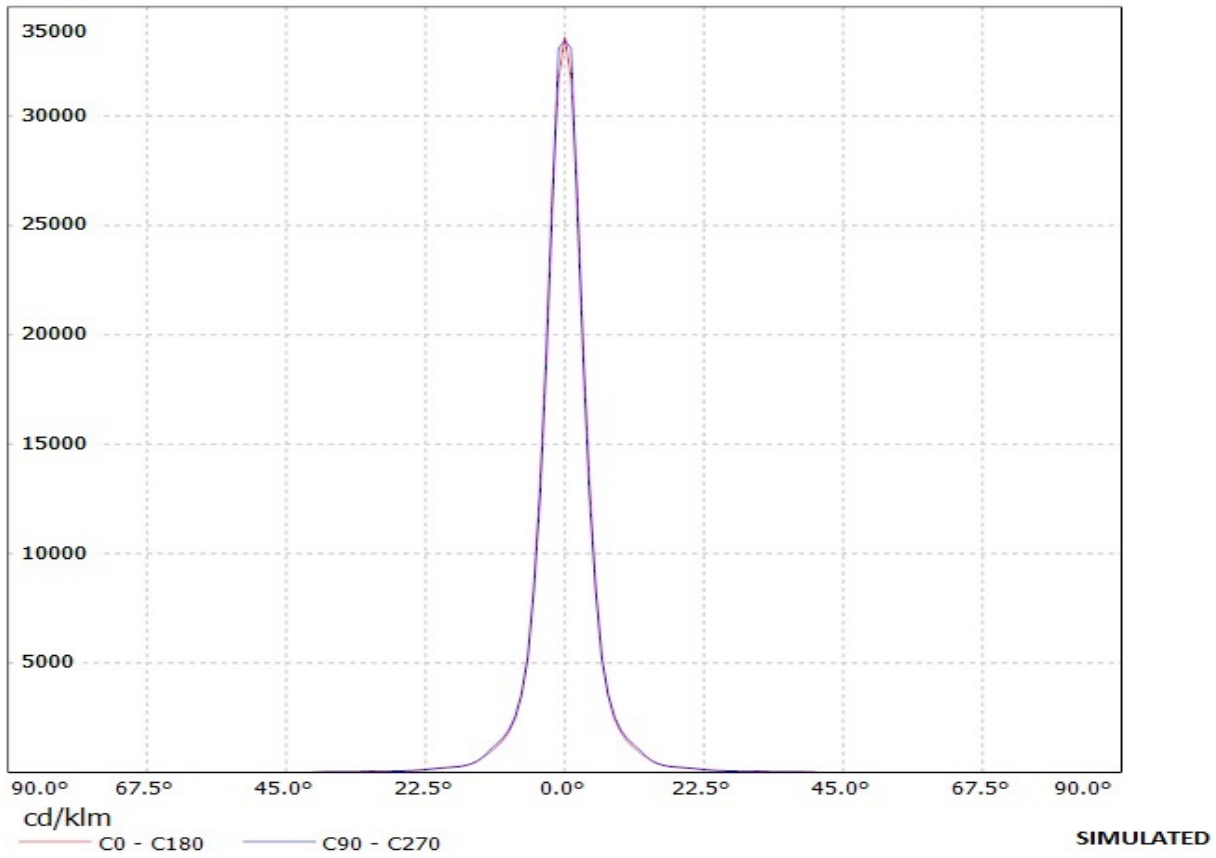
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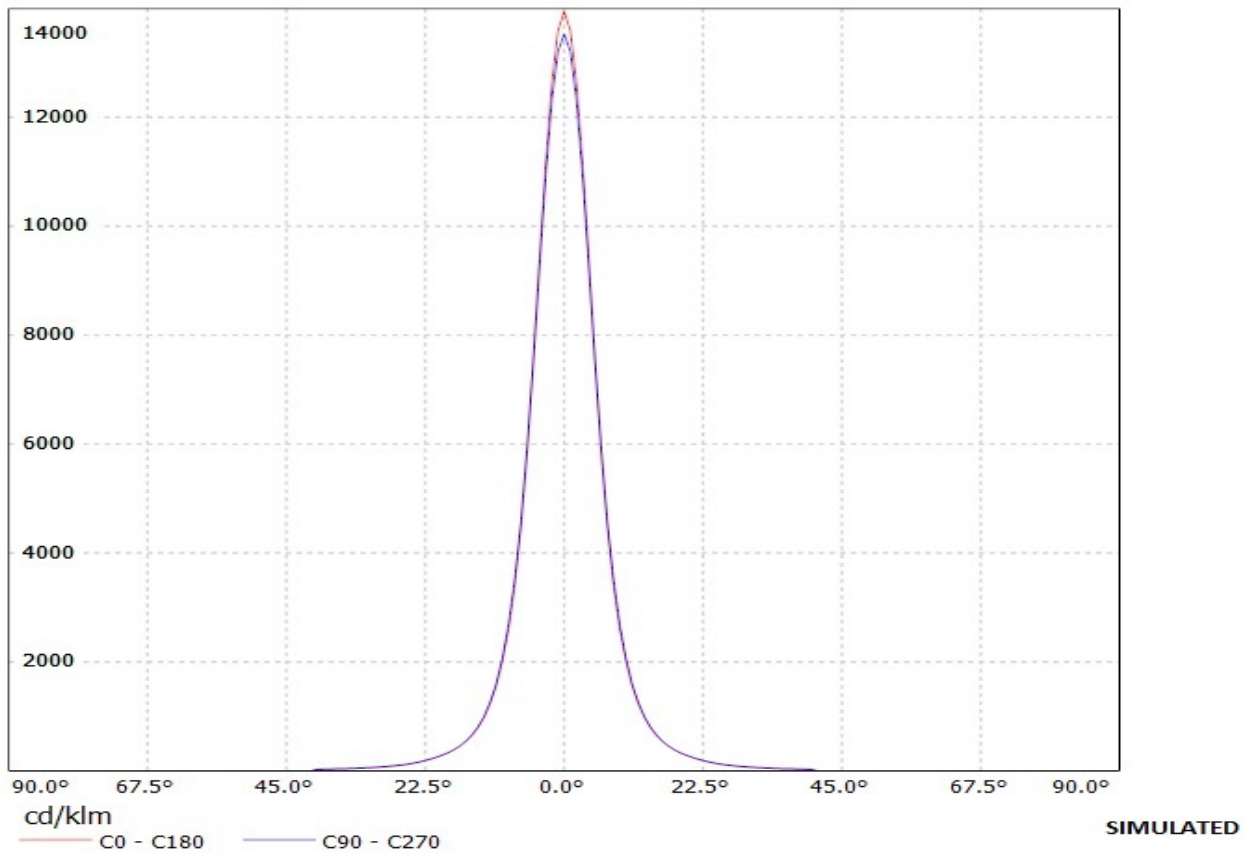
Ledil Oy FA10751_LO2-RS FA10751_LO2-RS / LDC (Linear)

Luminaire: Ledil Oy FA10751_LO2-RS FA10751_LO2-RS
Lamps: 1 x OSRAM-OS GOLDEN DRAGON+



Ledil Oy FA10753_LO2-D FA10753_LO2-D / LDC (Linear)

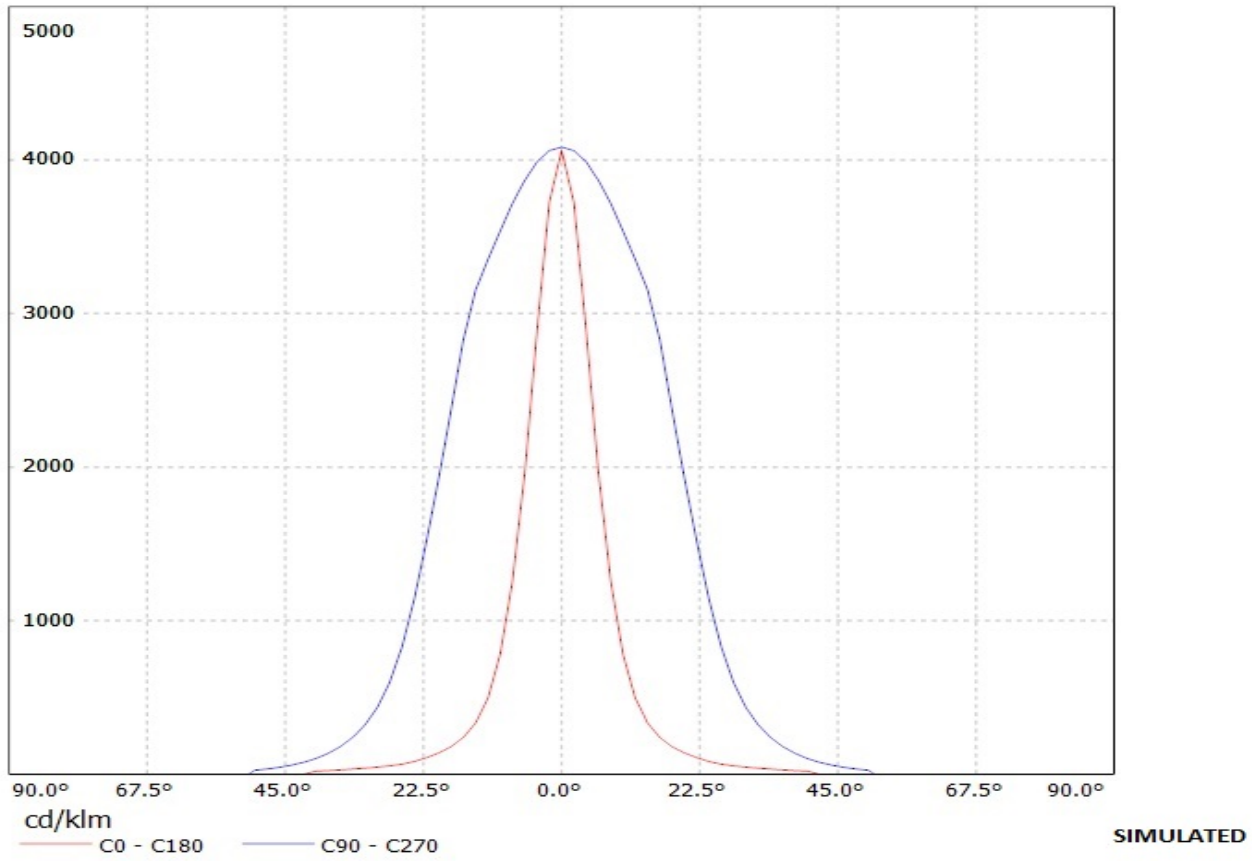
Luminaire: Ledil Oy FA10753_LO2-D FA10753_LO2-D
Lamps: 1 x OSRAM-OS GOLDEN DRAGON+



Ledil Oy FA11135_LO2-O-90 FA11135_LO2-O-90 / LDC (Linear)

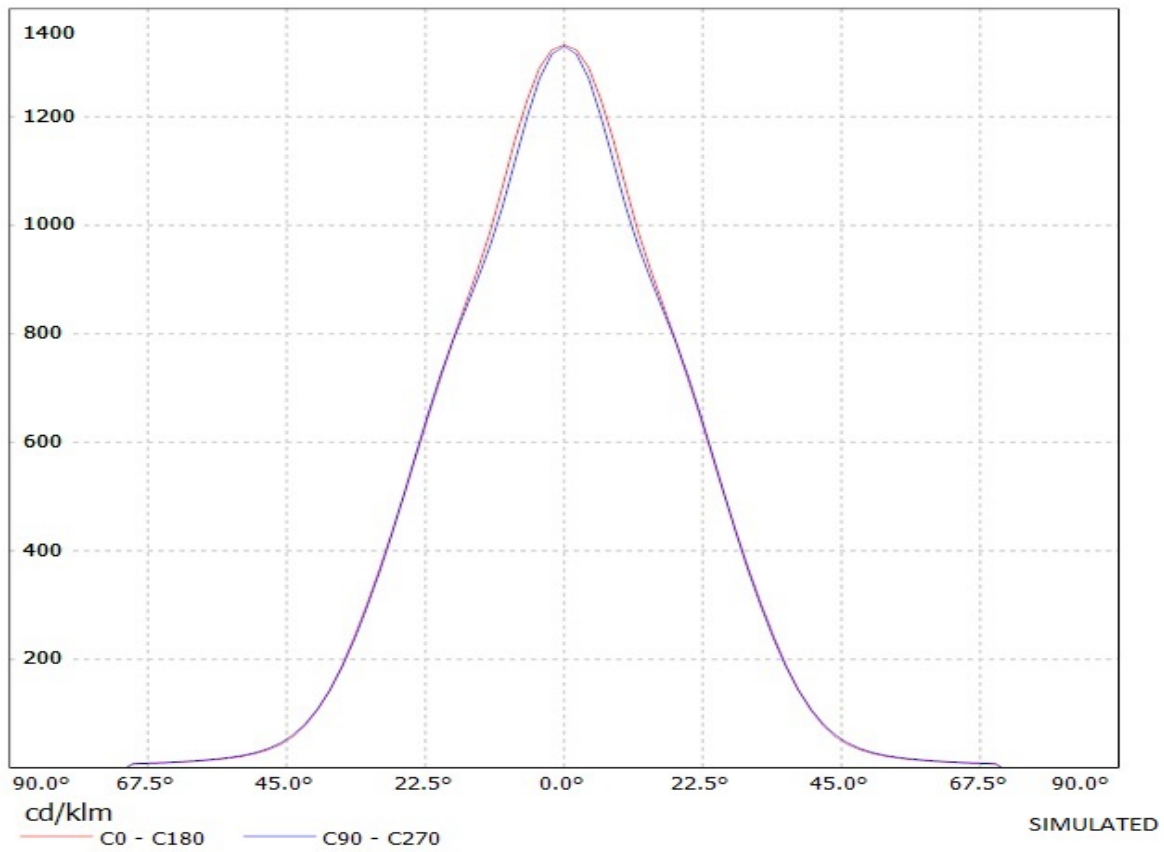
Luminaire: Ledil Oy FA11135_LO2-O-90 FA11135_LO2-O-90

Lamps: 1 x Osram Os Golden Dragon+ 18W



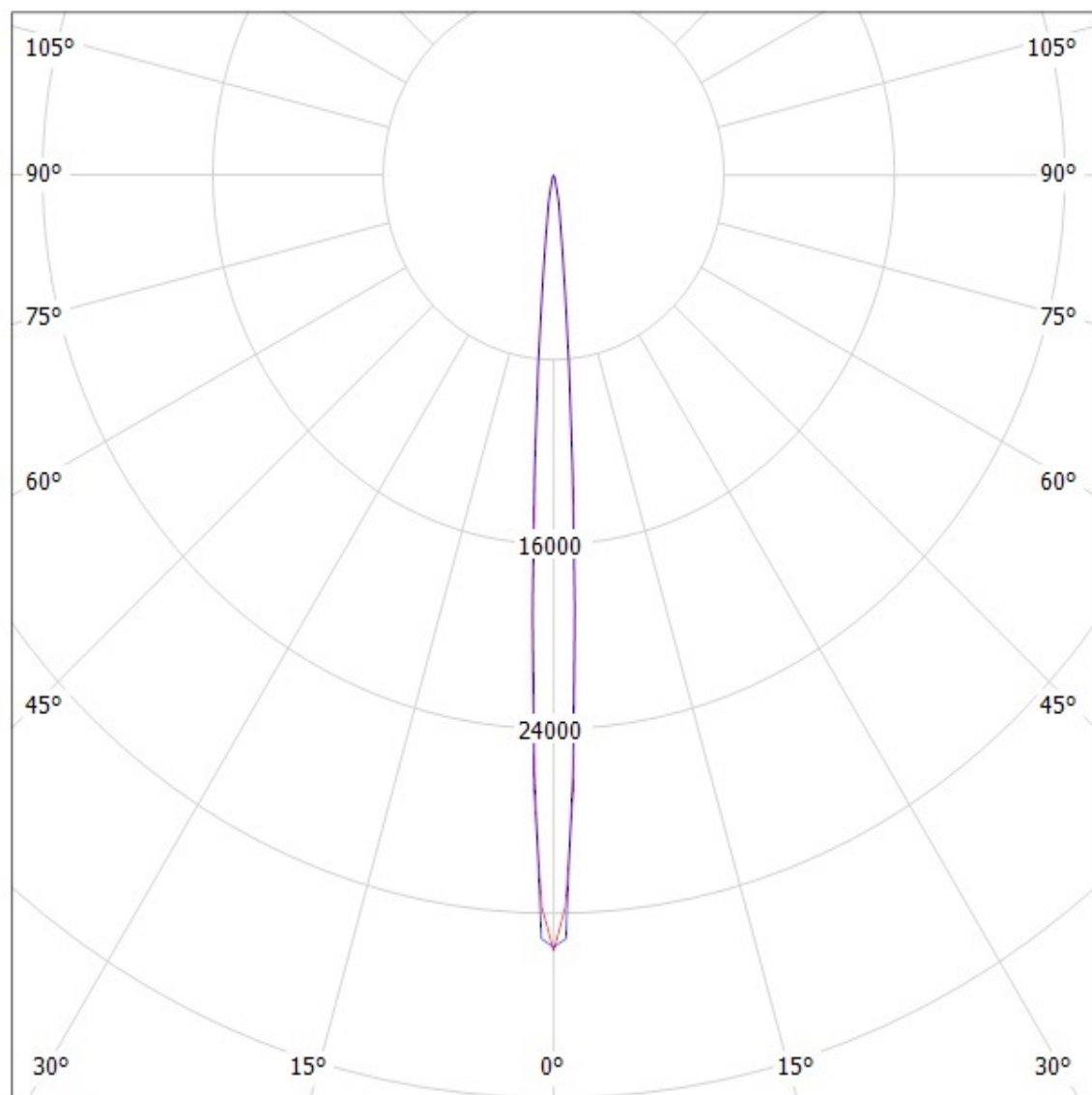
Ledil Oy CA11136_LO2-W CA11136_LO2-W / LDC (Linear)

Luminaire: Ledil Oy CA11136_LO2-W CA11136_LO2-W
Lamps: 1 x Osram Golden Dragon+ (Wh)



Ledil Oy FA10751_L02-RS FA10751_L02-RS / LDC (Polar)

Luminaire: Ledil Oy FA10751_L02-RS FA10751_L02-RS
Lamps: 1 x OSRAM-OS GOLDEN DRAGON+



cd/klm

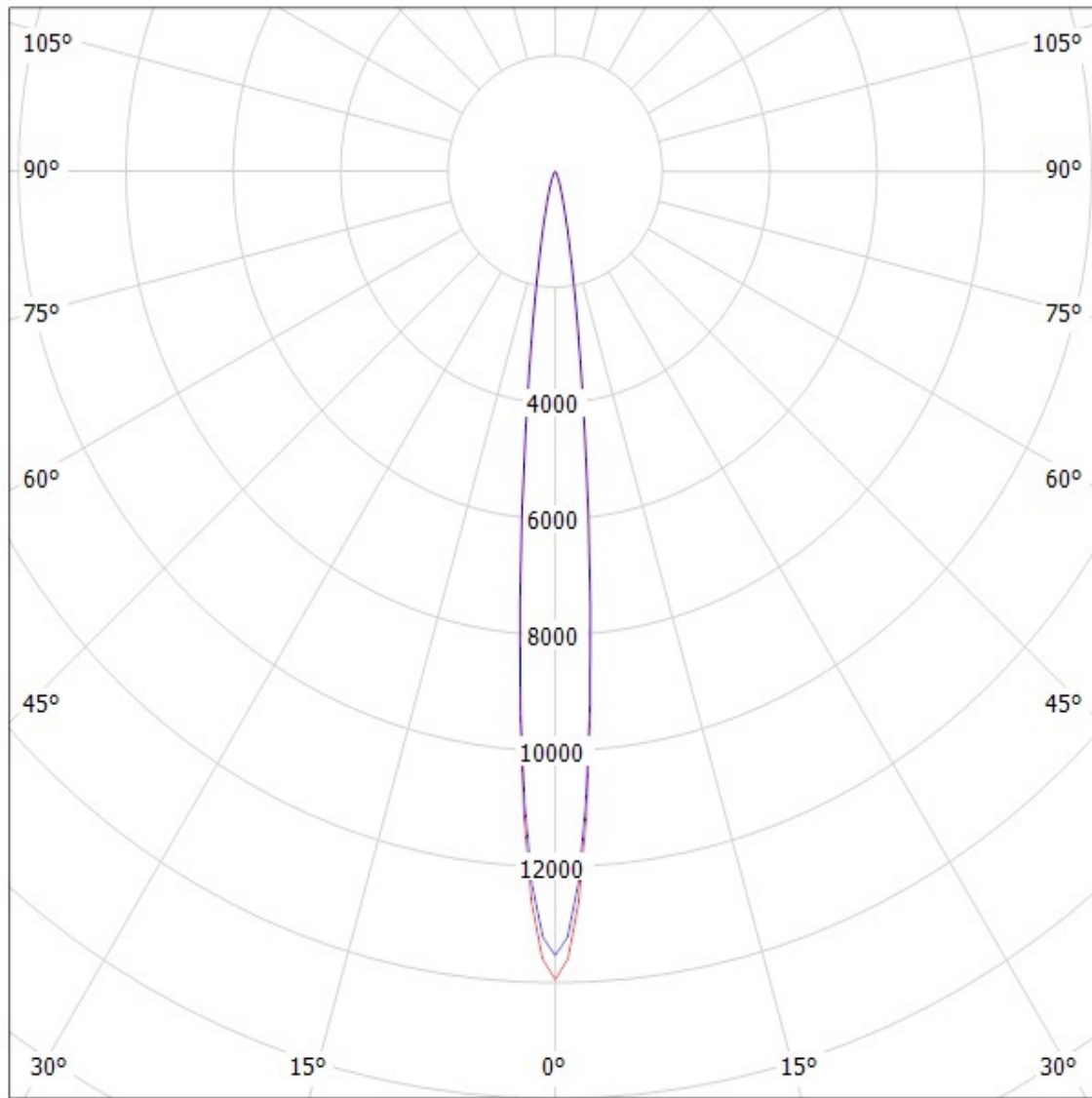
— C0 - C180

— C90 - C270

SIMULATED

Ledil Oy FA10753_LO2-D FA10753_LO2-D / LDC (Polar)

Luminaire: Ledil Oy FA10753_LO2-D FA10753_LO2-D
Lamps: 1 x OSRAM-OS GOLDEN DRAGON+



cd/klm

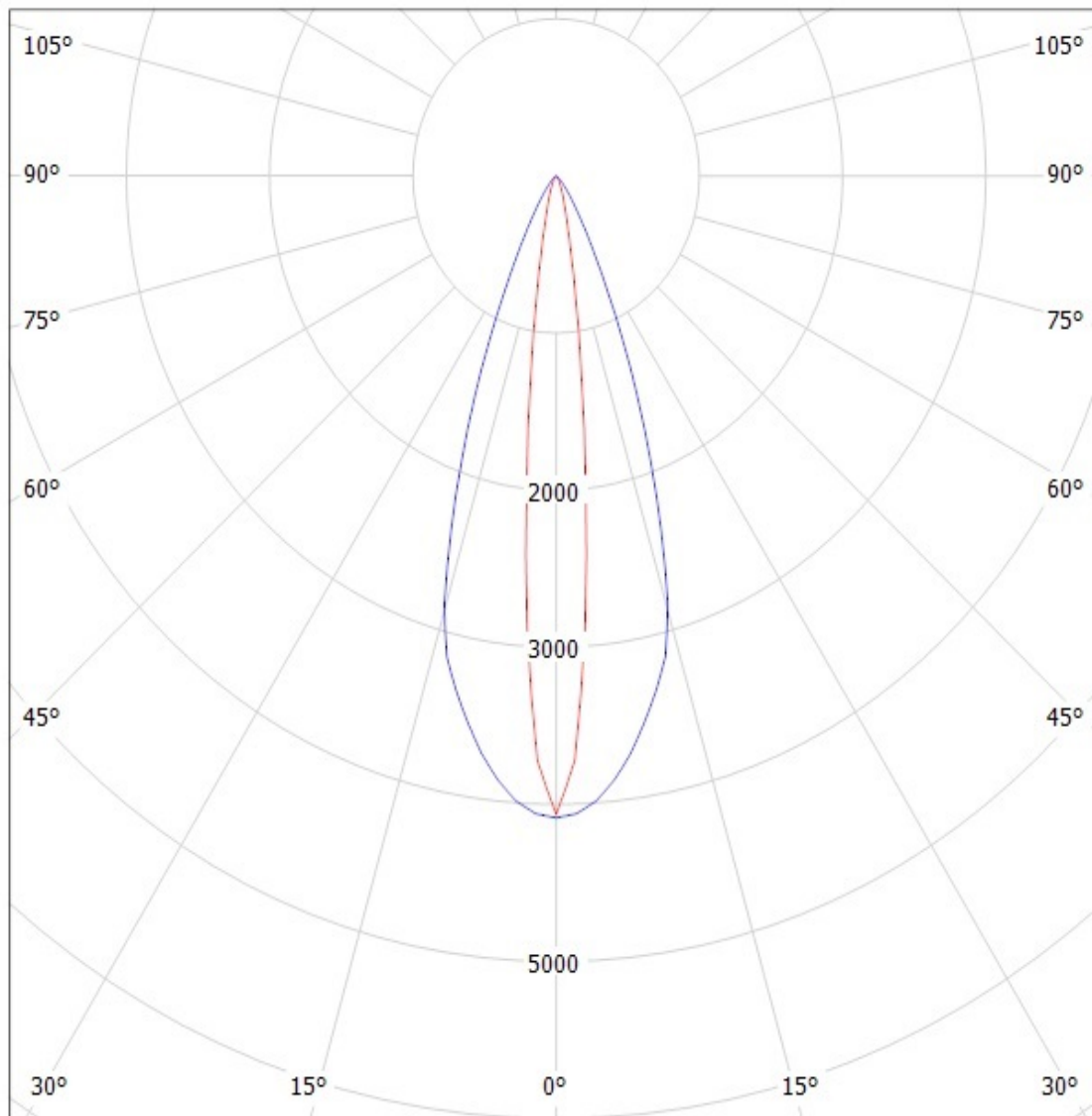
— C0 - C180 — C90 - C270

SIMULATED

Ledil Oy FA11135_LO2-O-90 FA11135_LO2-O-90 / LDC (Polar)

Luminaire: Ledil Oy FA11135_LO2-O-90 FA11135_LO2-O-90

Lamps: 1 x Osram Os Golden Dragon+ 11°B



cd/klm

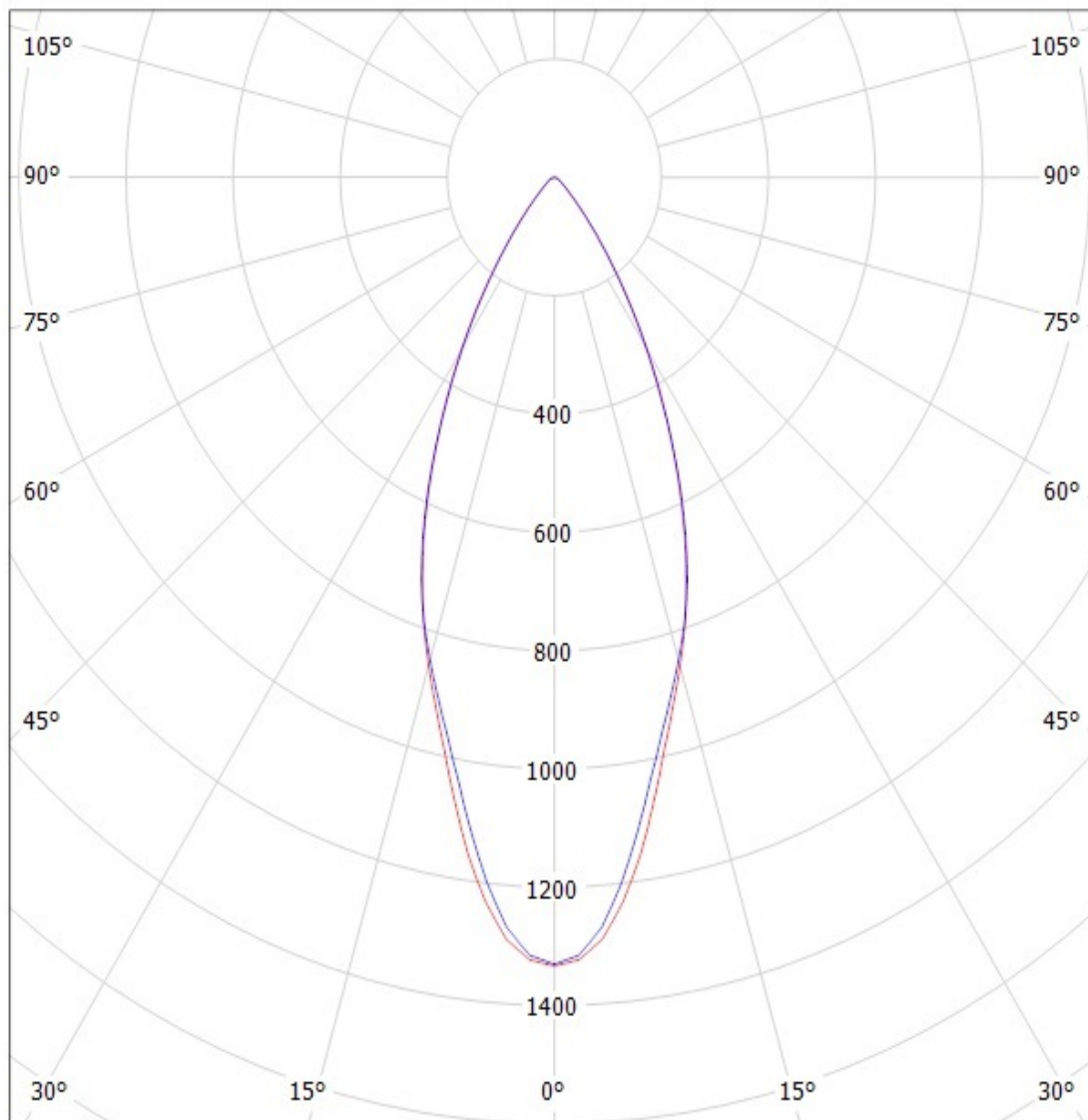
— C0 - C180 — C90 - C270

SIMULATED

Ledil Oy CA11136_LO2-W CA11136_LO2-W / LDC (Polar)

Luminaire: Ledil Oy CA11136_LO2-W CA11136_LO2-W

Lamps: 1 x Osram Golden Dragon+ (Wh)



cd/klm

— C0 - C180 — C90 - C270

SIMULATED

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Ledil:

[FA10753_LO2-D](#)