

**Ordering number CA11998_EMILY-SS-WAS**

Family	Emily	FWHM	12 degrees
Type	Assembly	Efficiency	(simulated) 0 %
LED	LUXEON A	cd/Im	10.280
Color	Clear	Gerber File	Available
Diameter	26 mm		
Height	14.8 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	Pin, tape		
Status	Ready		

Especially designed for Wallwasher applications

**Ordering number CA12000_EMILY-O-WAS**

Family	Emily	FWHM	43+10 degrees
Type	Assembly	Efficiency	87 %
LED	LUXEON A	cd/Im	3.760
Color	Clear	Gerber File	Available
Diameter	26 mm		
Height	14.8 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	Pin, tape		
Status	Ready		

Especially designed for Wallwasher applications

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

Emily series

last update 12/10/2012

PHILIPS
LUMILEDS

GENERAL INFORMATION

- Product series especially designed & optimized for LUXEON A 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.

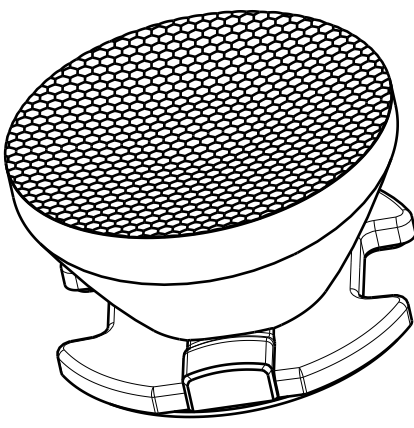
Please find more information about used material from below:

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

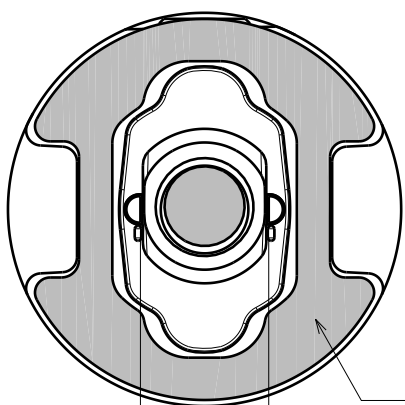
<http://ledil.fi/sites/default/files/Documents/Technical/Material/PMMA%20N%20PLEXIGLAS-Datasheet.pdf>

D C B A

4



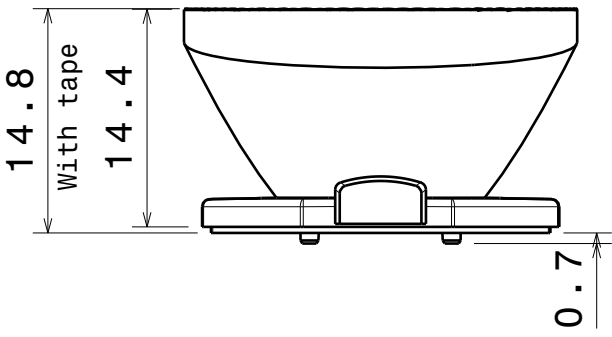
Isometric view



Bottom view

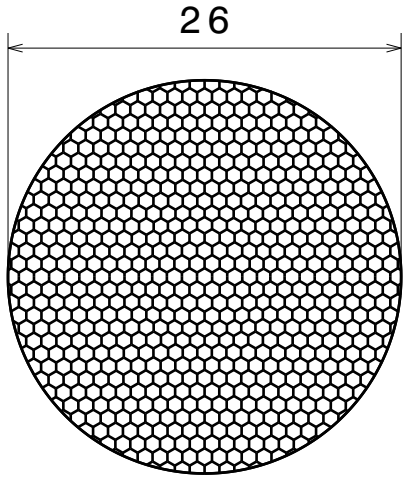
0.4mm tape
8.6
location pins

3



Front view

2



Top view

Part No.s:
CA11998_EMILY-SS-WAS
CA12000_EMILY-O-WAS
CA12797_EMILY-O-WAS
CA12799_EMILY-SS-WAS

Material: PMMA

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DRAWING TITLE

Datasheet Emily-was Assembly

DRAWN BY
m

DATE
01.03.2011

CHECKED BY
h h

DATE
01.03.2011

SIZE
A4

DRAWING NUMBER

REV
1

DESIGNED BY
hh

DATE
25.01.2011

SCALE

2 : 1

WEIGHT (g)

SHEET

1 / 1

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