

part no	
35.314.A003-0	

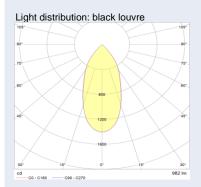
## Pitch dependent linear Lens array - Wide

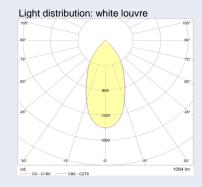
- The 35.314 (1 ft) optics are designed for use with 35.314.A001 (louvre 1 ft).
- Optics and louvre are only available separately.
- Homogeneous color mixing (also with tunable white applications)

## **Technical details**

- Centering pins for optimal alignment of optics and LED module
- The distance to the circuit board is ensured by the spacers on the optics (1 ft.)
- Fixing the optics and circuit board to the metal sheet by screws (M3 screw)

Specification		
Height	8,3 mm	
Width	16,9 mm	
Length	275 mm	
Weight	14,41 g	
Pkg.	TBC	
Pitch distance	20 mm	
For LED dimensions	2835, 3030	
Material	PMMA	
Colour	clear	
Operating temperatur	max. 80°	



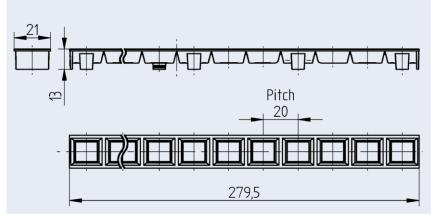


Photometric data	
Measured with LED Type	Tridonic LLE 20x280mm 750lm 940 LV MD ADV1
Beam angle (FWHM)* (louvre black)	70° / 70°
Beam angle (FWHM)* (louvre white)	71° / 71°
Optical efficiency*	73% (louvre black)
Optical efficiency*	86% (louvre white)
UGR @ 1100 lm, 1 foot (crosswise)	≤ 19 (louvre black)
UGR @ 1100 lm, 1 foot (crosswise)	≤ 22 (louvre white)

\*Light distribution, beam angle and efficiency are dependent on the LED in use.

Rev. 1.0





part no 35.314.A001-1 black 35.314.A001-0 white

## Louvre - 1 ft

- For use with pitch dependent linear Lens array 35.314.A002-0 Narrow
- 35.314.A003-0 Wide
- · Optics and louvre are only available separately

## **Technical details**

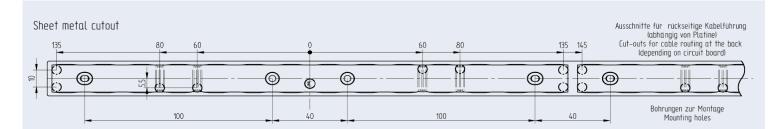
- Centering and positioning pin for aligning the louvre with the optic
- Snap-in hook for attachment of louvre to optics
- Seamless integration into the luminaire housing

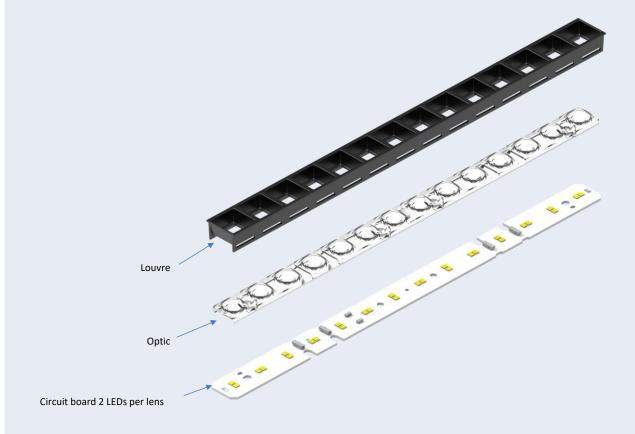
Height	13 mm
Width	21 mm
Length	279,5 mm
Weight	14,67 g
Pkg.	TBC
Type of fixing	Snap-into the optics
Pitch distance	20 mm
Material	PC
Colour	black or white
Operating temperatur	max. 80°



06.2024







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