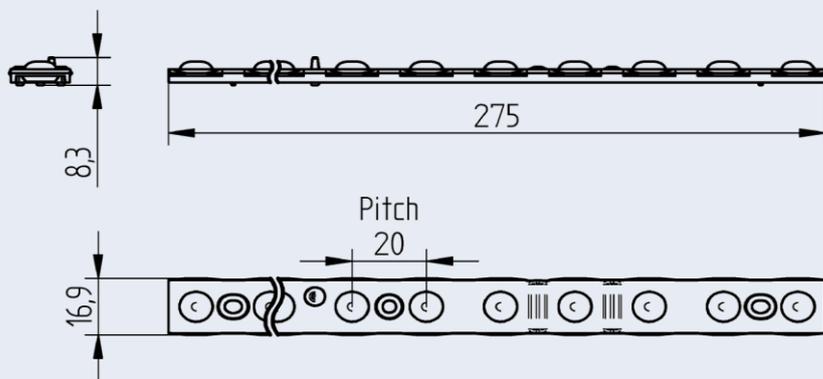


OptiLine Louvre Mini 21

35.314 Pitch dependent linear Lens array - Wide



technology for light



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)

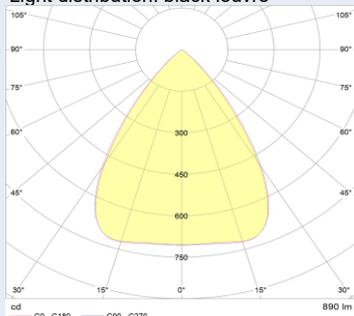
Technical details

- 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)

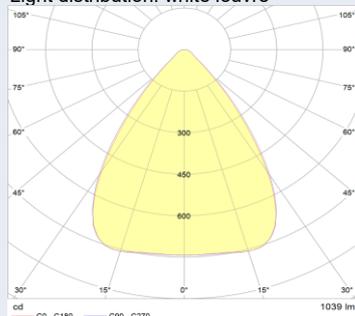
Specification	
Height	8,3 mm
Width	16,9 mm
Length	275 mm
Weight	14,41 g
Pkg.	150
Pitch distance	20 mm
For LED dimensions	2835, 3030
Material	PMMA
Colour	clear
Operating temperatur	-40°C ... 80°C*

* 70°C, if ball pressure test according to EN 60598-1 section 13.2.1 is required for components that ensure protection against electric shock.

Light distribution: black louvre



Light distribution: white louvre



Photometric data	
Measured with LED Type	Tridonic LLE 20x280mm 750lm 940 LV MD ADV1
Beam angle (FWHM)* (louvre black)	70°
Beam angle (FWHM)* (louvre white)	70°
Optical efficiency*	72% (louvre black)
Optical efficiency*	84% (louvre white)
UGR @ 800 lm, 1 foot (crosswise)	≤ 19 (louvre black)
UGR @ 800 lm, 1 foot (crosswise)	≤ 21 (louvre white)

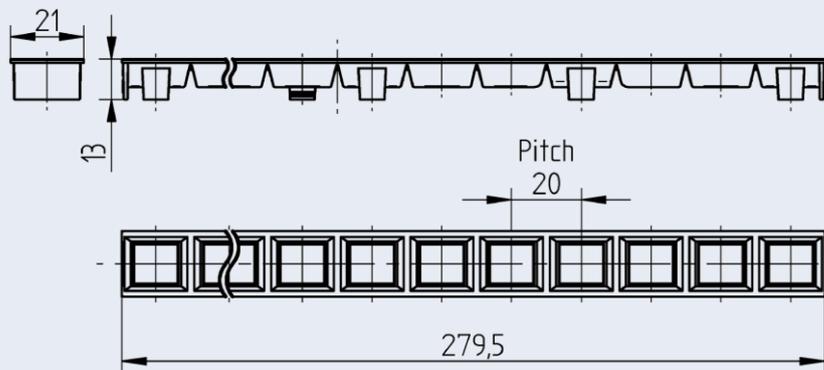
* Light distribution, beam angle and efficiency are dependent on the LED in use.

35.314 Louvre

35.314 Louvre 1 ft



technology for light



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.	150
Type of fixing	Snap-into the optics
Pitch distance	20 mm
Material	PC
Colour	black or white
Operating temperatur	max. 110°

This product contains the following REACH SVHC substances. For further information please refer to www.bjb.com.

CAS-Number	EG-Number	Substance name
3147-75-9	221-573-5	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol



35.314 Louvre

35.314 Louvre 1 ft - Sheet metall cutout



technology for light

Sheet metal cutout

