

JENNY – A cost effective silicone lens family for high power multi-crystal and COB LEDs

LEDiL the first optics company in the world to launch a mass-produced commercially available state of the art silicone optic for the light emitting diode market now expands its clan of silicone optics by introducing JENNY – a cost effective silicone lens family designed for a range of smaller LES sizes COBs from brands like Cree, Osram and Citizen. Designed to be used as single optics or in array configurations JENNY is available as a single lens or in a 8X1 module. JENNY-8X1 modules can easily be cut into smaller configurations. JENNY features easy positioning with pins and installation by gluing or with additional holder.

FEATURES

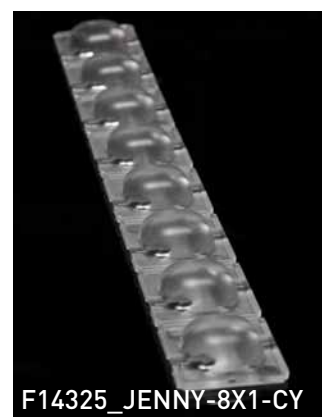
- For small and mid-size COB's
- Excellent thermal withstanding
- Easy to achieve ingress protected luminaire design by using glue for installation

TYPICAL APPLICATIONS

- Indoor and outdoor area lighting
- Canopy lighting
- More beam types coming soon



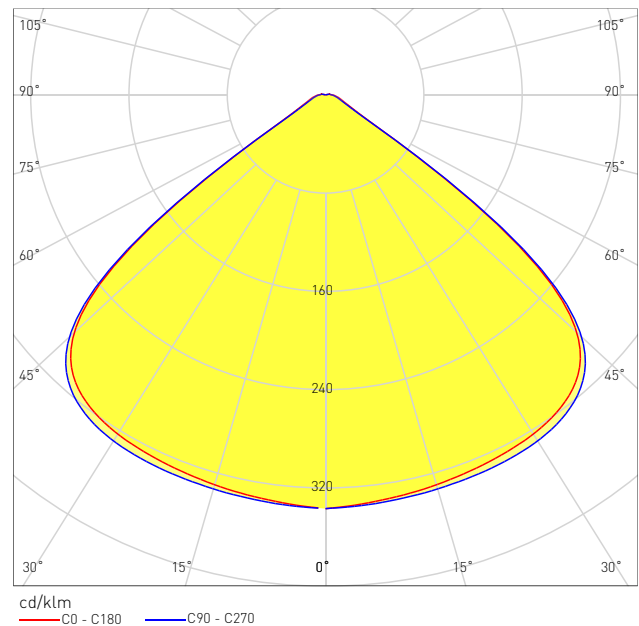
F14531_JENNY-CY



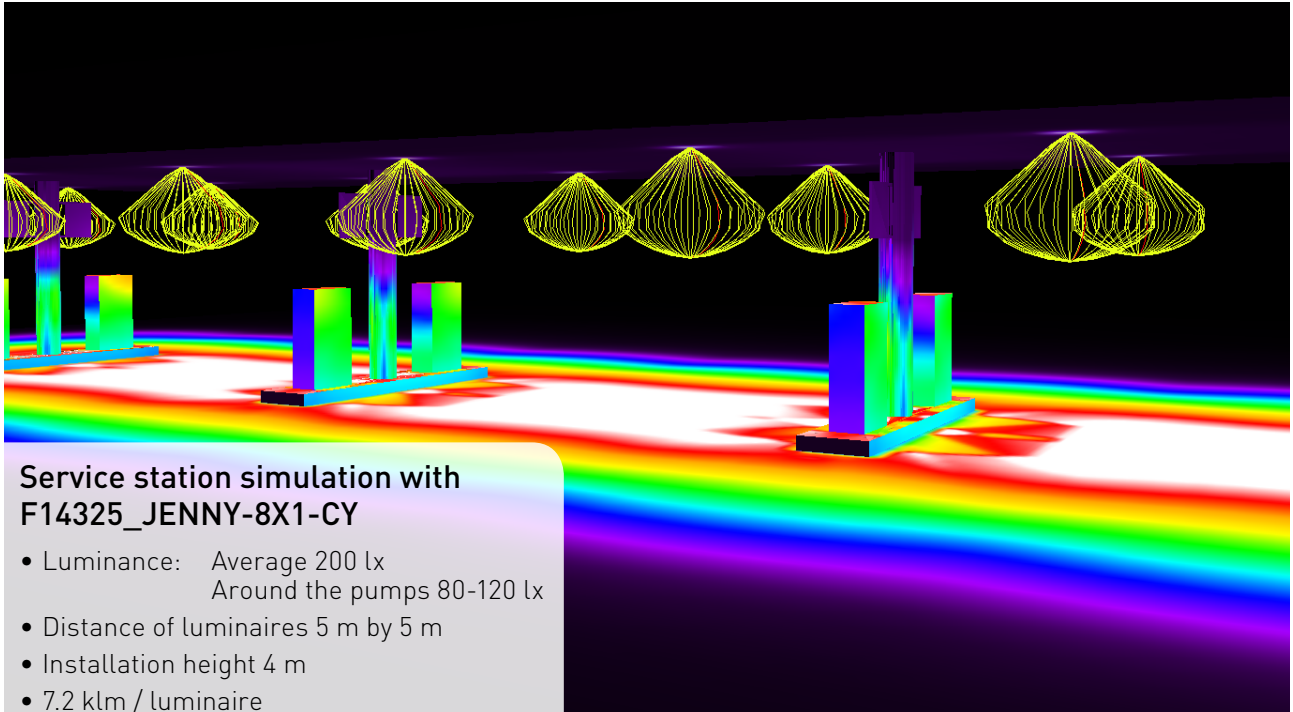
F14325_JENNY-8X1-CY

TECHNICAL SPECIFICATIONS

- Silicone
- Height: 11,5 mm
- Dimensions
JENNY-CY: 35 x 35 mm
JENNY-8X1-CY: 280 x 35 mm
- Beam type: Wide area lighting
- Typical FWHM: 106° + 106°
- Typical efficiency 94%
- Can be installed with glue or optional holder



DESIGN EXAMPLE



ORDERING INFORMATION

F14531_JENNY-CY
F14325_JENNY-8X1-CY
C14436_JENNY-HLD-A-BLK

Visit www.ledil.com for ordering codes and latest product specifications, which may vary by LED