



Ordering number C11544
Description C11544_Satu-W-XP

Family	Satu	FWHM	32 degrees
Type	Lens	Efficiency	-
LED	XP-E	cd/lm	-
Color	Transparent	Gerber File	Available
Diameter	21.8 mm		
Height	9 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	Glue		
Status	Ready		



Ordering number C11601
Description C11601_Satu_S-XP

Family	Satu	FWHM	18 degrees
Type	Lens	Efficiency	-
LED	XP-E	cd/lm	-
Color	Transparent	Gerber File	Available
Diameter	21.8 mm		
Height	9 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	Glue		
Status	Ready		



Ordering number C11602
Description C11602_Satu-M-XP

Family	Satu	FWHM	26 degrees
Type	Lens	Efficiency	-
LED	XP-E	cd/lm	-
Color	Transparent	Gerber File	Available
Diameter	21.8 mm		
Height	9 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	Glue		
Status	Ready		



Ordering number C11916
Description C11916-Satu-S-XP

Family	Satu	FWHM	18 degrees
Type	Lens	Efficiency	-
LED	XP-E	cd/lm	-
Color	Transparent	Gerber File	Available
Diameter	21.8 mm		
Height	9 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	Glue		
Status	Ready		



Satu series



Ordering number C11917
Description C11917-Satu-O-XP

Family	Satu	FWHM	18+44 degrees
Type	Lens	Efficiency	-
LED	XP-E	cd/lm	-
Color	Transparent	Gerber File	Available
Diameter	21.8 mm		
Height	9 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	Glue		
Status	Ready		



Satu series

Specially designed for XP-E series of LEDs.

Fastening of holden to PCB with appropriate adhesive. By clicking link below you can find Ledil recommended glue options.

http://ledil.fi/sites/default/files/Documents/Technical/Installation/20110406_DataSheet_GLUES.pdf

We advise customer to ensure the suitability and sufficiency of the bond in the end product. For example, mechanical stress, vibration and holes on the surface of the circuit board weaken the strength of the glue.