

# Spezielle LED-Linsen

## Special lenses for LED

LED-Optik  
LED optics

Alle Angaben in mm / All specifications in mm

### Spezielle LED-Linsen

#### Special lenses for LED

Alle Angaben in mm / All specifications in mm

Ø	f	asp.Ø	Md.	Glas	R2	-SAS	S'R2	Struktur	Bestell-Nr.
Ø	EFL	asp.Ø	ct.	Glass	R2	FFL	BFL	Texture	Item no.
5,00	3,70	5,00	2,00	LIBA2000+	Plan / flat	3,70	2,40	blank	A.2856.0501Li
5,00	3,30	5,00	2,00	K10P	Plan / flat	3,30	2,00	blank	A.2856.0501K10P
7,90	6,00	6,50	2,40	K10P	Plan / flat	6,00	4,50	blank	A.0499.0791K10P
9,90	7,80	9,90	4,00	LIBA2000+	Plan / flat	7,80	5,20	blank	A.2791.0991Li
16,00	11,40	16,00	8,00	K10P	Plan / flat	11,40	6,40	blank	A.1839.1601K10P
16,00	15,00	16,00	6,00	LIBA2000+	Plan / flat	15,00	11,06	blank	A.2831.1601Li
18,00	13,50	18,00	7,40	LIBA2000+	Plan / flat	13,50	8,64	blank	A.2873.1801Li
20,00	11,00	19,80	10,90	LIBA2000+	17,70	8,68	4,86	grob / rough	A.3829.2001Li
24,00	15,40	24,00	8,90	F4GT	Plan / flat	9,91	15,40	blank	A.4889.2401F4GT
24,00	18,00	24,00	10,40	LIBA2000+	Plan / flat	18,00	11,20	blank	A.2869.2401Li
24,00	18,00	24,00	11,70	LIBA2000+	Plan / flat	18,00	10,44	medium	A.4569.2401Li
26,00	27,50	26,00	8,50	LIBA2000+	Plan / flat	27,50	21,91	blank	A.2984.2601Li
26,00	27,50	26,00	9,00	LIBA2000+	Plan / flat	27,50	21,59	medium	A.4559.2601Li
26,50	18,00	24,00	11,40	LIBA2000+	Plan / flat	18,00	10,50	fein / smooth	A.6499.2651LI
26,50	18,00	24,00	11,40	LIBA2000+	Plan / flat	18,00	10,50	medium	A.6509.2651LI
26,50	18,00	24,00	11,40	LIBA2000+	Plan / flat	18,00	10,50	grob / rough	A.6519.2651LI
30,00	11,80	30,00	8,00	LIBA2000+	-40,00	11,09	6,79	fresnel	Y.3939.3001
35,00	27,50	31,60	15,00	LIBA2000+	Plan / flat	27,50	17,64	blank	A.2841.3501Li
35,00	27,50	31,60	16,20	LIBA2000+	300,00	27,50	17,60	fein / smooth	A.4389.3501
35,00	27,50	31,60	13,70	LIBA2000+	Plan / flat	27,50	18,50	medium	A.6699.3501LI
40,00	28,50	36,00	15,00	LIBA2000+	Plan / flat	28,50	18,60	blank	A.1999.4002Li
40,00	28,50	36,00	17,70	LIBA2000+	Plan / flat	28,50	16,90	fein / smooth	A.1999.4003Li
40,00	28,50	36,00	17,70	LIBA2000+	Plan / flat	28,50	16,90	medium	A.4819.4001Li
40,00	28,50	36,00	17,70	LIBA2000+	Plan / flat	28,50	16,90	grob / rough	A.4809.4001Li
45,00	37,00	45,00	16,50	LIBA2000+	Plan / flat	37,00	26,20	grob / rough	A.3599.4501Li
50,00	37,00	46,00	15,40	LIBA2000+	Plan / flat	37,00	26,90	fein / smooth	A.5769.5001Li
50,00	40,00	49,55	20,00	LIBA2000+	Plan / flat	40,00	27,10	fein / smooth	A.6349.5001Li
51,90	34,00	49,00	23,70	LIBA2000+	Plan / flat	34,00	18,42	blank	A.0910.5192Li
51,90	30,20	48,00	24,20	K10P	Plan / flat	30,20	14,90	medium	A.5389.5191K10P



Spezielle  
LED-Linsen  
*Special lenses  
for LED*

Alle Angaben in mm / All specifications in mm

Ø	f	asp.Ø	Md.	Glas	R2	-SAS	S'R2	Struktur	Bestell-Nr.
Ø	EFL	asp.Ø	ct.	Glass	R2	FFL	BFL	Texture	Item no.
51,90	34,00	48,00	24,20	TRITAN	Plan / flat	34,00	18,10	fein / smooth	A.4609.5191Tr
51,90	34,00	48,00	24,20	TRITAN	Plan / flat	34,00	18,10	medium	A.5389.5191Tr
51,90	34,00	48,00	24,20	TRITAN	Plan / flat	34,00	18,10	grob / rough	A.4789.5191Tr
51,90	76,50	49,80	11,70	LIBA2000+	Plan / flat	76,50	68,60	fein / smooth	P.5019.5191Li
51,90	76,50	49,80	11,70	LIBA2000+	Plan / flat	76,50	68,60	medium	P.5419.5191Li
51,90	76,50	49,80	11,70	LIBA2000+	Plan / flat	76,50	68,60	grob / rough	P.4859.5191Li
60,00	48,00	56,00	22,00	TRITAN	Plan / flat	48,00	33,50	fein / smooth	A.6659.6001TR
60,00	48,00	56,00	22,00	TRITAN	Plan / flat	48,00	33,50	medium	A.6679.6001TR
62,00	76,50	58,00	11,70	TRITAN	Plan / flat	76,50	66,30	medium	P.6719.6201TR
65,00	65,00	48,00	19,90	LIBA2000+	Plan / flat	48,00	34,90	blank	A.4489.6501LI
65,00	53,00	63,00	23,50	TRITAN	Plan / flat	53,00	37,50	medium	A.5149.6501TR
68,00	51,50	68,00	25,80	LIBA2000+	Plan / flat	51,50	34,54	blank	A.0910.6801
70,00	51,50	68,00	30,00	TRITAN	Plan / flat	51,50	31,80	fein / smooth	A.4629.7002Tr
70,00	51,50	68,00	30,00	TRITAN	Plan / flat	51,50	31,80	medium	A.5209.7001Tr
70,00	51,50	68,00	30,00	TRITAN	Plan / flat	51,50	31,80	grob / rough	A.6529.7001TR
73,00	53,00	70,50	32,40	TRITAN	Plan / flat	53,00	31,7	blank	A.4709.7301Tr

