



Ledolens

2016

LD	01	VN	12	S	T	30	P	XP
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LD	Ledelens									
01	Num. of LEDs									
VN	DIMENSION	Sun	Mercury	Venus	Earth	Mars	Jupiter	Saturn	Uranus	Neptune
		SN	MC	VN	ER	MR	JP	ST	UR	NP
12		XX	IP68	12mm	15mm	20mm	22mm	XX	XX	XX
S	SHAPE	Square	Round							
		S	R							
T	MOUNTING	Tape	Pin	Glue	Screw					
		T	P	G	S					
30	ANGLE									
P	SURFACE	Prisim	Matt	Transparent	Ellipse	Concave	Polarized	Beads	Strip	
		P	M	T	E	C	PP	B	S	
XP	USED LED	XPC	XPE	XPG	XTE	XML				
		XP	XP	XP	XP	XML				

Sun	Mercury	Venus	Earth	Mars	Jupiter	Saturn	Uranus	Neptune
GLASS	Waterproof	12mm	15mm	20mm	22mm	Multi Lens	COB Lens	Reflector



**MERCURY**  
WATERPROOF









Model	Beam Angle	Surface	Dimension		Material	
			∅	Height	Lens	Holder
<b>L001RMC14T-25T-XP</b>	25	Transparent 	13,3	6,9	PMMA	PC
<b>L001RMC14T-30B-XP</b>	30	Beads 				
<b>L001RMC14T-55B-XP</b>	55	Beads 				
<b>L001RMC14T-25*40B-XP</b>	25*40	Beads 				
<b>L001RMC22T-15M-XP</b>	15	Matt 	22	11,5	PMMA	PC
<b>L001RMC22T-15T-XP</b>	15	Transparent 				
<b>L001RMC22T-15B-XP</b>	15	Beads 				
<b>L001RMC22T-30B-XP</b>	30	Beads 				
<b>L001RMC22T-30T-XP</b>	30	Transparent 				
<b>L001RMC22T-45B-XP</b>	45	Beads 				
<b>L001RMC22T-10*60E-XP</b>	10*60	Ellipse 				





## VENUS 12MM







Model	Beam Angle	Surface	Dimension		Material	
			∅	Height	Lens	Holder
L001RVN12T-12T-XP	12	Transparent 	13,3	6,9	PMMA	PC
L001RVN12T-30B-XP	30	Beads 				
L001RVN12T-45B-XP	45	Beads 				
L001RVN12T-60B-XP	60	Beads 				
L001RVN12T-90B-XP	90	Beads 				
L001RVN12T-25*50B-XP	25*50	Beads 				



## EARTH 15MM

















Model	Beam Angle	Surface	Dimension		Material	
			∅	Height	Lens	Holder
L001RER15T-12B-XP	12	Beads 	16,4	9,5	PMMA	PC
L001RER15T-30B-XP	30	Beads 				
L001RER15T-45B-XP	45	Beads 				
L001RER15T-60B-XP	60	Beads 				



## MARS 20MM



Model	Beam Angle	Surface	Dimension		Material	
			∅	Height	Lens	Holder
LD01RMR20T-08T-XP	8	Transparent 	21,5	11,5	PMMA	PC
LD01RMR20T-15T-XP	15	Transparent 				
LD01RMR20T-15M-XP	15	Matt 				
LD01RMR20T-15B-XP	15	Beads 				
LD01RMR20T-25B-XP	25	Beads 				
LD01RMR20T-30B-XP	30	Beads 				
LD01RMR20T-30M-XP	30	Matt 				
LD01RMR20T-38B-XP	38	Beads 				
LD01RMR20T-45B-XP	45	Beads 				
LD01RMR20T-60B-XP	60	Beads 				
LD01MR20T-10*45E-XP	10*45	Ellipse 				
LD01RMR20T-20*40E-XP	20*40	Ellipse 				
LD01RMR20T-10*80E-XP	10*80	Ellipse 				
LD01RMR20T-30*60E-XP	30*60	Ellipse 				



















## 2

### JUPITER 22MM



Model	Beam Angle	Surface	Dimension		Material	
			∅	Height	Lens	Holder
LD01RJP22T-10T-XP	10	Transparent 	22	15,8	PMMA	PC
LD01RJP22T-10B-XP	10	Beads 				
LD01RJP22T-15B-XP	15	Beads 				
LD01RJP22T-25B-XP	25	Beads 				
LD01RJP22T-30B-XP	30	Beads 				
LD01RJP22T-45B-XP	45	Beads 				
LD01RJP22T-60B-XP	60	Beads 	21,5 x 21,5	12,9	PMMA	PC
LD01SJP22T-06T-XP	6	Transparent 				
LD01SJP22T-12M-XP	12	Matt 				
LD01SJP22T-30B-XP	30	Beads 				
LD01SJP22T-45B-XP	45	Beads 				
LD01SJP22T-06*70E-XP	6*70	Ellipse 				
LD01SJP22T-06*90E-XP	6*90	Ellipse 				
LD01SJP22T-12*48E-XP	12*48	Ellipse 				





## SATURN IP68





Model	LEDs	Beam Angle	Dimension		Material
			L*W	Height	
<b>LD12</b> SST159*55P-70*126-XP	2x6	70*126	159*55	8,83	PMMA
<b>LD20</b> SST1251*10P-73*143-XP	4x5	73*143	125*110	4,00	
<b>LD14</b> SST265*52P-110*164-XP	2x7	110*164	265*52	10,39	
<b>LD28</b> SST152*96P-65*135-XP	4x7	65*135	152*96	8,00	
<b>LD30</b> SST250*74P-78*132-XP	3x10	78*132	250*74	8,00	



## SATURN MULTI




Model	LEDs	Beam Angle	Surface	Dimension		Material
				∅	Height	
<b>LD04</b> SST50505-70140P-XP	2X2	Asm.	Transparent 	50*50	6	PMMA
<b>LD03</b> RST35P-24B-XP	3	24	Beads 	34,8	9,65	
<b>LD03</b> RST35P-36B-XP	3	36				
<b>LD04</b> RST35P-24B-XP	4	24				
<b>LD04</b> RST35P-36B-XP	4	36				





## SATURN MULTI



Model	LEDs	Beam Angle	Surface	Dimension		Material
				Ø	Height	Lens
<b>LD05RST35P-24B-XP</b>	5	24	Beads 	34,8	9,65	PMMA
<b>LD05RST35P-36B-XP</b>	5	36				
<b>LD06RST35P-24B-XP</b>	6	24				
<b>LD06RST35P-36B-XP</b>	6	36				
<b>LD07RST35P-36B-XP</b>	6	36		49,8	12,3	
<b>LD03RST50P-30B-XP</b>	3	30				
<b>LD04RST50P-30B-XP</b>	4	30				
<b>LD05RST50P-30B-XP</b>	5	30		69,4	12,3	
<b>LD05RST69P-30B-XP</b>	5	30				
<b>LD07RST69P-30B-XP</b>	7	30		91,8	12,3	
<b>LD09RST92P-30B-XP</b>	9	30				
<b>LD12RST92P-30B-XP</b>	12	30				
<b>LD15RST110P-30B-XP</b>	15	30		109,8	12,3	
<b>LD18RST110P-30B-XP</b>	18	30				





**SUN**  
GLASS



Model	Beam Angle	Dimension		Material
		Ø	Height	Lens
<b>L001SN50-42HB</b>	42	50	28	GLASS
<b>L001SN50-80HB</b>	80	50	18	
<b>L001SN66-60HB</b>	60	66	34	
<b>L001SN78-60HB</b>	60	78	40	
<b>L001SN78-90HB</b>	90	78	34	
<b>L001SN78-120HB</b>	120	78	27	
<b>L001SN100-60HB</b>	60	100	39	
<b>L001SN100-80HB</b>	80	100	36	
<b>L001SN100-120HB</b>	120	100	22	
<b>L001SN109-120HB</b>	120	109	28	

Model	Beam Angle	Dimension		Material
		L*W	Height	Lens
<b>L001SN56-60*120SL</b>	60*120	56,7	19,32	GLASS
<b>L001SN66-60*120SL</b>	60*120	66,2	20,5	
<b>L001SN78-60*120SL</b>	60*120	78	30	
<b>L001SN92-60*120SL</b>	60*120	92	26	
<b>L001SN10680-60*120SL</b>	60*120	106,6*80,7	31	
<b>L001SN107-75*135SL</b>	75*135	106,6*87	32,9	
<b>L001SN107-160*120SL</b>	160*120	106,6*87	29	
<b>L001SN107-90*120SL</b>	90*120	106,6*87	29	







## URANUS

Model	Beam Angle	Dimension		CREE	SHARP	Bridgelux	Citizen
		∅	Height				
<b>LD01UR35-30</b>	30	35*9,4	11,8	CXA1304/1310	Petit Zeni	V6/V8	CLL010/012
<b>LD01UR35-45</b>	45						
<b>LD01UR35-30</b>	30	35*13,5	11,8	CXA1507/1512	Mini Zeni	V10/Vero10	CLL020/022
<b>LD01UR42-24</b>	24	42*14,5	14	CXA1507/1512	Mini Zeni	V10/Vero10/ Vero13	CLL020/022
<b>LD01UR42-38</b>	38						
<b>LD01UR42-60</b>	60						
<b>LD01UR45-24</b>	24	45*13	23,7	CXA1507/1512	Mini Zeni	V10/Vero10	CLL020/022
<b>LD01UR45-38</b>	38						
<b>LD01UR45-60</b>	60						
<b>LD01UR50-24</b>	24	49,8*11,5	17,3	CXA1507/1512	Mini Zeni	V10/Vero10	CLL020/022
<b>LD01UR59-24</b>	24	68,7*11,4	24	CXA1507/1513	Mini Zeni	V10/Vero10	CLL020/022
<b>LD01UR75-30</b>	30	75*23	24,1	CXA2520/ 2530/2540	Mega Zeni	V15/Vero18	CLL040/042
<b>LD01UR75-60</b>	60						
<b>LD01UR75-38</b>	38						
<b>LD01UR90-24</b>	24	90,6*23	22	CXA2520/ 2530/2540	Mega Zeni	V15/Vero18	CLL040/042
<b>LD01UR90-38</b>	38						
<b>LD01UR90-60</b>	60						





## NEPTUNE

Model	Beam Angle	Dimension		CREE	SHARP	Bridgelux	Citizen
		∅	Height				
<b>LD01NP32-35</b>	38	32,2*12,85	12,6	CXA1304/	Mini Zeni		CLL020/022
<b>LD01NP32-60</b>	60			CXA1507/1512			
<b>LD01NP35-15</b>	15	35*9,7	21,4	CXA1304	Petit Zeni		CLL01/012
<b>LD01NP35-24</b>	24						
<b>LD01NP35-24B</b>	24	35*13	17,5	CXA1507/1512	Mini Zeni	Vero8/ Vero10	CLL020/022
<b>LD01NP35-36B</b>	36						
<b>LD01NP42-24</b>	24	42*11,5	31,5	CXA1304/	Mini Zeni	Vero8/ Vero10	
<b>LD01NP42-38</b>	38			CXA1507/1512			
<b>LD01NP42-60</b>	60	41,9*12,5	21,7	CXA1304/	Mini Zeni	Vero8/ Vero10	
<b>LD01NP42-24B</b>	24			CXA1507/1512			
<b>LD01NP42-38B</b>	38	45*12,8	31,5	CXA1507/1512	Mini Zeni	Vero8/ Vero10	CLL020/022
<b>LD01NP42-60B</b>	60						
<b>LD01NP45-15</b>	15	50*12	23,2	CXA1507/1512	Mini Zeni		
<b>LD01NP45-24</b>	24						
<b>LD01NP45-38</b>	38						
<b>LD01NP45-60</b>	60						
<b>LD01NP50-24</b>	24						





## NEPTUNE

Model	Beam Angle	Dimension		CREE	SHARP	Bridgelux	Citizen
		∅	Height				
LD01NP50-38	36	50*12	23,2	CXA1507/1512	Mini Zeni		CLL020/022
LD01NP50-240	24	49,4*13	21,3	CXA1304/	Mini Zeni	Vero8/ Vero10	CLL020/022
LD01NP50-380	36			CXA1507/1512			
LD01NP50-248	24	50*19,5	26,5	CXA2520/ 2530/2540	Mini Zeni/ Mega Zeni	Vero15	CLL030/032
LD01NP50-388	38						
LD01NP50-608	60						
LD01NP69-20	20	69*24	35,6	CXA2520/ 2530/2540	Mini Zeni/ Mega Zeni	Vero15	CLL030/032/ 040/042
LD01NP69-30	30						
LD01NP69-38	38						
LD01NP69-60	60						
LD01NP75-15	15	75*24,1	44,2	CXA2520/ 2530/2540	Mini Zeni/ Mega Zeni	Vero15	CLL030/032/ 040/042
LD01NP75-24	24						
LD01NP75-38	38						
LD01NP75-60	60						
LD01NP75-30	30	75,1*17,5	39,5	CXA1816			CLL030/032
LD01NP92-15	15	92,2*23,5	47,8	CXA2520/ 2530/2540	Mini Zeni/ Mega Zeni	Vero15	CLL030/032/ 040/042
LD01NP92-24	24						



Model	Beam Angle	Dimension		CREE	SHARP	Bridgelux	Citizen
		∅	Height				
<b>LDD1NP92-60</b>	60	92,2*23,5	47,8	CXA2520/ 2530/2540	Mini Zeni/ Mega Zeni	Vero15	CLL030/032/ 040/042
<b>LDD1NP110-24</b>	24	110*23,3	47,8	CXA2520/ 2530/2540	Mini Zeni/ Mega Zeni	Vero15	CLL030/032/ 040/042
<b>LDD1NP110-60</b>	60						
<b>LDD1NP35-24B</b>	24	35*13,47	19,6			Vero10	
<b>LDD1NP42-24B</b>	24	41,9*13,68	26,6			Vero10	
<b>LDD1NP50-24B</b>	24	50*16,6	33,6			Vero13	
<b>LDD1NP50-36B</b>	36						
<b>LDD1NP69-12B</b>	12	69*24,8	45,6			Vero13	
<b>LDD1NP69-24B</b>	24						
<b>LDD1NP75-24B</b>	24	75*23,5	44,2			Vero18	
<b>LDD1NP95-15B</b>	12	94,9*32,7	62,7			Vero18	
<b>LDD1NP95-24B</b>	24						

[www.tedelens.com](http://www.tedelens.com)

