

LEDiL

Connector and socket compatibility guide



page 3-6

HEKLA solderless connectors



page 7-12

HEKLA sockets



page 13-17

SOCKET-B-35



page 18

B-interface

HEKLA compatibility



Solderless connectors



Sockets

Optics compatibility



BROOKE-G2

Ø 45 mm



ADELY (+ HLD-C)

Ø 50 mm
Ø 70 mm



WINNIE (+ HLD-C)

Ø 50 mm



Compatible with HEKLA-RZ colour mixing sublens for tunable white lighting



BARBARA-G2

Ø 70 mm



YASMEEN (+ HLD-C)

Ø 50 mm
Ø 70 mm



CARMEN (+ HLD-C)

Ø 50 mm
Ø 70 mm



Compatible with BARBARA-RZ colour mixing sublens for tunable white lighting



MIRELLA-G2

Ø 50 mm



ZORYA

Ø 55 mm



AMY (+ HLD-C)

Ø 50 mm
Ø 70 mm
Ø 110 mm



ADELIA (+ adapter C)

Ø 50 mm
Ø 70 mm
Ø 75 mm
Ø 110 mm



RONDA

Ø 54 mm



ILONA

Ø 50 mm



HEKLA compatibility

G2

G2B

Solderless connectors

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F17435_HEKLA-G2-C	F17436_HEKLA-G2-D	F17437_HEKLA-G2-H	F17438_HEKLA-G2-I	F17439_HEKLA-G2-J	F19859_HEKLA-G2B-I2	F19860_HEKLA-G2B-I3	F19857_HEKLA-G2B-C2	F19858_HEKLA-G2B-C3	F19856_HEKLA-G2B-A	F19861_HEKLA-G2B-TW1	F19862_HEKLA-G2B-TW2
Bridgelux 	V6 Gen 8, 9 (just 2 pads)	12.5 x 12.5	6.3												
	V8 Gen 7, 8, 9 (4 pads)	12.5 x 12.5	8.5												
	V10 Gen 7, 8, 9	13.5 x 13.5	10												
	V13 Gen 7, 8, 9	19 x 19 x 1	14.8												
	V3 HD Gen 7, 8, 9	12.5 x 12.5 x 1	3.8												
	V4 HD Gen 7, 8, 9	12.5 x 12.5 x 1	4.8												
	V6 HD Gen 7, 8, 9	13.5 x 13.5 x 1	6.6												
	V9 HD Gen 7, 8, 9	19 x 19 x 1	8.8												
	V11 HD Gen 7, 8, 9	19 x 19 x 1	11.3												
	Vesta® Series Tunable White 9mm (9W) Array DP	15.9 x 15.9 x 1	9.4												
Vesta® Series Tunable White 13mm Array (18W) DP	18.8 x 18.8 x 1	14.0													
Citizen CITIZEN	CLU027-0303C1	13.5 x 13.5 x 0.9	6.0												
	CLU02 x /CLU02 x (LES10)	13.5 x 13.5 x 0.9	9.8												
	CLU03 x /CLU03 x	19 x 19 x 0.9	14.5												
	CLU700/701/702/703	13.5 x 13.5 x 0.9	6.0												
	CLU712/713	19 x 19 x 0.9	8.5												
	CLU720/721/723	19 x 19 x 0.9	11.0												
	CLU7A2/7A3	13.5 x 13.5 x 0.9	4.2												
	CLU7B2	13.5 x 13.5 x 0.9	3.3												
	CLU02Q Type-F	13.5 x 13.5 x 0.9	9.7												
	CLU7A3 Type-F	13.5 x 13.5 x 0.9	4.2												
	CLU703 Type-F	13.5 x 13.5 x 0.9	6.0												
	CLU713 Type-F	19 x 19 x 0.9	8.5												
	CLU723 Type-F	19 x 19 x 0.9	11.0												
	CLU03Q Type-F	19 x 19 x 0.9	14.5												
Cree LED 	CXA/B 13xx	13.35 x 13.35 x 1.15	6.0												
	CXA/B 15xx	15.85 x 15.85 x 1.15	8.9												
	CMA1303	13.35 x 13.35	4.5												
	CHA0410	13.5 x 13.5 x 0.9	4.2												
	CHA0612	13.5 x 13.5 x 0.9	6.0												
	CHA0825	19 x 19 x 0.9	8.5												



HEKLA compatibility

G2

G2B

Solderless connectors

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F17435_HEKLA-G2-C	F17436_HEKLA-G2-D	F17437_HEKLA-G2-H	F17438_HEKLA-G2-I	F17439_HEKLA-G2-J	F19859_HEKLA-G2B-I2	F19860_HEKLA-G2B-I3	F19857_HEKLA-G2B-C2	F19858_HEKLA-G2B-C3	F19856_HEKLA-G2B-A	F19861_HEKLA-G2B-TW1	F19862_HEKLA-G2B-TW2
	CHA0304	13.5 x 13.5 x 0.9	3.3	•											
	CMA1306	13.35 x 13.35 x 1.15	6.0					•				•			
	CMA1516	15.85 x 15.85 x 1.15	9.0		•										
	CMB 1304/1306	13.35 x 13.35	6.0									•			
	CXB 1304/1310	13.35 x 13.35	6.0									•			
	CMT14xx	13.5 x 13.5 x 0.9	9.8	•											
	CMT19xx	19 x 19 x 0.9	14.5				•		•						
	CMU10xx	13.5 x 13.5 x 0.9	9.8	•											
	CMU15xx	19 x 19 x 0.9	14.5				•								
	LUXEON CoB 1204HD	19 x 16 x 1.0	9.0			•									
	LUXEON CoB 1205HD	19 x 16 x 1.0	11.0			•									
	LUXEON CoB 1202 / 1203	19 x 16 x 1.0	9.0			•									
	LUXEON CoB S01	13.35 x 13.35 x 1.15	5.5					•							
	LUXEON CoB M02 / M03	15.85 x 15.85 x 1.15	8.5		•										
	LUXEON CS CoB LES 6	13.5 x 13.5 x 0.9	6.3	•											
	LUXEON CS CoB LES 9	13.5 x 13.5 x 0.9	9.8	•											
	LUXEON CS CoB LES 13	19 x 19 x 0.9	13.0				•		•						
	LUXEON CS CoB LES 15	19 x 19 x 0.9	14.5				•		•						
	CX Plus HD S04H9	13.35 x 13.35	9.0								•				
	CX Plus HD S01H4, S0xH6	13.35 x 13.35	4.5									•			
	CX Plus S01Fx / S02Fx	13.35 x 13.35	6.0									•			
	CXM-3 (13.5 x 13.5)	13.5 x 13.5 x 0.87	3.5	•											
	CXM-4 (13.5 x 13.5)	13.5 x 13.5 x 0.87	4.5	•											
	CXM-6 (13.5 x 13.5)	13.5 x 13.5 x 0.87	6.3	•											
	CXM-9 (13.5 x 13.5)	13.5 x 13.5 x 0.87	9.8	•											
	CHM-9 xH (19 x 19)	19 x 19 x 0.87	9.0				•								
	CXM-11 (19 x 19)	19 x 19 x 0.87	11.7				•								
	CHM-11 xH (19 x 19)	19 x 19 x 0.87	11.0				•								
	CXM-14 (19 x 19)	19 x 19 x 0.87	14.5				•								



HEKLA compatibility

G2

G2B

Solderless connectors

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F17435_HEKLA-G2-C	F17436_HEKLA-G2-D	F17437_HEKLA-G2-H	F17438_HEKLA-G2-I	F17439_HEKLA-G2-J	F19859_HEKLA-G2B-I2	F19860_HEKLA-G2B-I3	F19857_HEKLA-G2B-C2	F19858_HEKLA-G2B-C3	F19856_HEKLA-G2B-A	F19861_HEKLA-G2B-TW1	F19862_HEKLA-G2B-TW2
Nichia 	COB L-Type (LES 9)	19 x 16 x 1	8.7			•									
	COB L-Type (LES 11)	19 x 16 x 1	11.5			•									
Osram OS 	Soleriq S9	13.5 x 13.5 x 0.9	9.8	•											
	Soleriq S13	19 x 19 x 0.9	14.7				•								
	Soleriq S15	19 x 19 x 0.9	14.7				•								
Philips 	Fortimo SLM L09 1313 CoB	13.5 x 13.5 x 0.9	9.8	•											
	Fortimo SLM L15 1919 CoB	19 x 19 x 0.9	14.5				•								
	Fortimo SLM L09 CoB	19 x 16 x 1	9.0			•									
Samsung 	LC010C G2	13.5 x 13.5 x 1	6.0	•											
	LC020C G2	19 x 19 x 1	8.5				•								
	LC030C / LC040C G2	19 x 19 x 1	11.5				•								
	LC 020C / 030C / 040C	19 x 19	11.5						•						
	LC 026D / 033D	19 x 19	14.5						•						
	LC003D / LC006D / LC009D / LC013D	13.5 x 13.5 x 1	9.8	•											
	LC 016D / 019D	19 x 19	14.5						•						
	LC016D / LC019D / LC026D / LC033D	19 x 19 x 1	14.5					•							
Seoul 	ZC4/6	13.5 x 13.5 x 0.9	8.6	•											
	ZC12/18	19 x 19 x 0.9	14.6				•								
	MJT COB LES 14.5	19 x 19 x 0.85	14.5				•		•						
	MJT COB LES 6	13.5 x 13.5 x 0.85	6.0	•							•				
	MJT COB LES 9.8	13.5 x 13.5 x 0.85	9.8	•							•				
Tridonic 	SLE SNC8 LES06	13.5 x 13.5 x 1	6.0	•											
	SLE SNC8 LES09	13.5 x 13.5 x 1	9.8	•											
	SLE SNC8 LES15	19 x 19 x 1	14.5				•		•						
	SLE 04 mm 800 lm xxx R ADV8	13.5 x 13.5 x 0.9	4.5	•							•				
	SLE 06 mm 1600 lm xxx R ADV8	13.5 x 13.5 x 0.9	6.5	•							•				
	SLE 09 mm 1200 lm xxx R ADV8	13.5 x 13.5 x 0.9	9.0	•							•				
	SLE 13 mm 3000 lm xxx R ADV8	19 x 19 x 0.9	13				•		•						
	SLE 15 mm 4000 lm xxx R ADV8	19 x 19 x 0.9	14.5				•		•						



G2

G2B

HEKLA compatibility

Solderless connectors


Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F17435_HEKLA-G2-C	F17436_HEKLA-G2-D	F17437_HEKLA-G2-H	F17438_HEKLA-G2-I	F17439_HEKLA-G2-J	F19859_HEKLA-G2B-I2	F19860_HEKLA-G2B-I3	F19857_HEKLA-G2B-C2	F19858_HEKLA-G2B-C3	F19856_HEKLA-G2B-A	F19861_HEKLA-G2B-TW1	F19862_HEKLA-G2B-TW2
	VCA 042	13.5 x 13.5 x 1.5	4.0												
	VCA102	13.5 x 13.5 x 0.9	6.0	•											
	VCA123	13.5 x 13.5 x 0.9	9.1	•											
	VCA125/127	19 x 19 x 0.9	13.8				•		•						
	VCA2 122 / 123 / 124	13.5 x 13.5	6.0								•				
	VCA2 126 / 128	19 x 19	13.8						•						
	WU-M-618-920/930	13.5 x 13.5 x 0.9	9.8	•											
Xicato 	XOB 04	13.5 x 13.5	4.5									•			
	XOB 06	13.5 x 13.5	6.0									•			
	XOB 9.8 mm	13.5 x 13 x 5 x 0.9	9.8	•											
	XOB 14.5 mm	19 x 19 x 0.9	14.5				•								



HEKLA compatibility

HEKLA

Sockets

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F15253_HEKLA-SOCKET-A	F15254_HEKLA-SOCKET-B	F15255_HEKLA-SOCKET-C	F15256_HEKLA-SOCKET-D	F14988_HEKLA-SOCKET-E	F15616_HEKLA-SOCKET-F	F15848_HEKLA-SOCKET-G	F15858_HEKLA-SOCKET-H	F15859_HEKLA-SOCKET-I	F15956_HEKLA-SOCKET-J	C16142_HEKLA-SOCKET-K	C18264_HEKLA-SOCKET-VERO18	C16142_HEKLA-SOCKET-K and B+W 4xx Typ L8	Bender & Wirth Hybrid 630 Hekla / Hekla XL	
 Bridgelux	VERO10	20 x 20 x 1.8	9.9															
	VERO13	36.2 x 1.8	13.2															
	VERO18	36.2 x 1.8	18.4															
	V6 Gen 8, 9	12.5 x 12.5 x 1	6.3	•													•	
	V8 Gen 7, 8, 9	12.5 x 12.5 x 1	8.5	•													•	
	V10 Gen 7, 8, 9	13.5 x 13.5 x 1	10.0			•											•	
	V13 Gen 7, 8, 9	19 x 19 x 1	14.8										•				•	
	V18 Gen 7, 8, 9	24 x 24 x 1	19.6														•	
	V3 HD Gen 7, 8, 9	12.5 x 12.5 x 1	3.8	•													•	
	V4 HD Gen 7, 8, 9	12.5 x 12.5 x 1	4.8	•													•	
	V6 HD Gen 7, 8, 9	13.5 x 13.5 x 1	6.6			•											•	
	V9 HD Gen 7, 8, 9	19 x 19 x 1	8.8										•				•	
	V11 HD Gen 7, 8, 9	19 x 19 x 1	11.3										•				•	
	V22 Gen 6, 7, 8, 9	28 x 28 x 1	23.3														•	
	Vesta® Series Tunable White Array 9mm (12W) CSP	15.85 x 15.85 x 1.07	9.0														•	
	Vesta® Series Tunable White Array 13mm (25W) CSP	18.8 x 18.8 x 1.09	13.0														•	
	Vesta® Series Tunable White 9mm (9W) Array DP	15.9 x 15.9 x 1	9.4														•	
	Vesta® Series Tunable White 13mm Array (18W) DP	18.8 x 18.8 x 1	14.0														•	
	Vesta® Series Dim-To-Warm Array 6 mm Gen2	15 x 12 x 1	6.8														•	•
	Vesta® Series Dim-To-Warm Array 9mm (4W)	15 x 12 x 1	9.3														•	•
	Vesta® Series Dim-To-Warm Array 9mm (6W)	15 x 12 x 0.96	9.3														•	•
	Vesta® Series Dim-To-Warm Array 9mm (12W)	15 x 12 x 0.96	9.3														•	•
	Vesta® Series Dim-To-Warm Array 13mm (21W)	20 x 24 x 1	14.0														•	•
	Vesta™ Series Dim-To-Warm Array 15mm (33W)	20 x 24 x 0.96	16.7														•	•
	Vesta® Series Tunable White Gen 2 6 mm Array	12.5 x 12.5 x 1	6.3														•	
	Vesta® Series Tunable White Gen 2 9mm Array	15.9 x 15.9 x 1	10.0														•	
	Vesta® Series Tunable White Gen 2 13mm Array	18.8 x 18.8 x 1	14.2														•	
	Vesta® Series Tunable White Gen 2 15mm Array	21 x 21 x 1	16.3														•	
	Vesta® Series Tunable White Gen 2 18mm Array	24 x 24 x 1	19.7														•	



HEKLA compatibility

HEKLA

Sockets

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F15253_HEKLA-SOCKET-A	F15254_HEKLA-SOCKET-B	F15255_HEKLA-SOCKET-C	F15256_HEKLA-SOCKET-D	F14988_HEKLA-SOCKET-E	F15616_HEKLA-SOCKET-F	F15848_HEKLA-SOCKET-G	F15858_HEKLA-SOCKET-H	F15859_HEKLA-SOCKET-I	F15956_HEKLA-SOCKET-J	C16142_HEKLA-SOCKET-K	C18264_HEKLA-SOCKET-VERO18	C16142_HEKLA-SOCKET-K and B+W 4xx Typ L8	Bender & Wirth Hybrid 630 Hekla / Hekla XL
Citizen CITIZEN	CLU027-0303C1	13.5 x 13.5 x 0.9	6.0			•										•	•
	CLL02 x /CLU02 x (LES10)	13.5 x 13.5 x 0.9	9.8			•										•	•
	CLL03 x /CLU03 x	19 x 19 x 0.9	14.5									•				•	•
	CLU700/701/702/703	13.5 x 13.5 x 0.9	6.0			•										•	•
	CLU710/711	19 x 19 x 0.9	8.5									•					
	CLU712/713	19 x 19 x 0.9	8.5									•				•	•
	CLU720/721/723	19 x 19 x 0.9	11.0									•				•	•
	CLU730/731/733	28 x 28 x 0.9	13.0														•
	CLU7A2/7A3	13.5 x 13.5 x 0.9	4.2			•										•	•
	CLU7B2	13.5 x 13.5 x 0.9	3.3			•										•	•
	CLU02Q Type-F	13.5 x 13.5 x 0.9	9.7			•										•	•
	CLU7A3 Type-F	13.5 x 13.5 x 0.9	4.2			•										•	•
	CLU703 Type-F	13.5 x 13.5 x 0.9	6.0			•										•	•
	CLU713 Type-F	19 x 19 x 0.9	8.5									•				•	•
	CLU723 Type-F	19 x 19 x 0.9	11.0									•				•	•
	CLU03Q Type-F	19 x 19 x 0.9	14.5									•				•	•
	LCN-C01B (Tunable White)	20 x 20 x 1	10.9													•	
	LCN-C02B (Tunable White)	20 x 20 x 1	14.5													•	
	CLC020 Series (Dim-To-Warm)	14 x 19 x 1	9.8													•	
	CLC030 Series (Dim-To-Warm)	19 x 29 x 1	15.2													•	
Cree LED CREE ⇄ LED	CXA/B 13xx	13.35 x 13.35 x 1.15	6.0										•			•	•
	CXA/B 15xx	15.85 x 15.85 x 1.15	8.9				•									•	•
	CXA/B 1816 & CXA/B 1820 & CXA 1850	17.85 x 17.85 x 1.15	12.0		•											•	•
	CXA/B 1830	17.85 x 17.85 x 1.15	14.0													•	•
	CXA/B 25xx	23.85 x 23.85 x 1.15	19.0													•	•
	CHA0304	13.5 x 13.5 x 0.9	3.3			•										•	•
	CHA0410	13.5 x 13.5 x 0.9	4.2			•										•	•
	CHA0612	13.5 x 13.5 x 0.9	6.0			•										•	•
	CHA0825	19 x 19 x 0.9	8.5									•				•	•



HEKLA compatibility

HEKLA

Sockets

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F15253_HEKLA-SOCKET-A	F15254_HEKLA-SOCKET-B	F15255_HEKLA-SOCKET-C	F15256_HEKLA-SOCKET-D	F14988_HEKLA-SOCKET-E	F15616_HEKLA-SOCKET-F	F15848_HEKLA-SOCKET-G	F15858_HEKLA-SOCKET-H	F15859_HEKLA-SOCKET-I	F15956_HEKLA-SOCKET-J	C16142_HEKLA-SOCKET-K	C18264_HEKLA-SOCKET-VERO18	C16142_HEKLA-SOCKET-K and B+W 4xx Typ L8	Bender & Wirth Hybrid 630 Hekla / Hekla XL	
Cree LED 	CMA1306	13.35 x 13.35 x 1.15	6.0										•			•	•	
	CMA1516	15.85 x 15.85 x 1.15	9.0				•									•	•	
	CMA1825	17.85 x 17.85 x 1.15	12.0		•											•	•	
	CMA1840	17.85 x 17.85 x 1.15	14.0													•	•	
	CMA2550	23.85 x 23.85 x 1.15	19.0														•	
	CMT14xx	13.5 x 13.5 x 0.9	9.8			•										•	•	
	CMT19xx	19 x 19 x 0.9	14.5										•			•	•	
	CMT28xx	28 x 28 x 0.9	22.0														•	•
	CMU10xx	13.5 x 13.5 x 0.9	9.8			•											•	•
	CMU15xx	19 x 19 x 0.9	14.5										•				•	•
CMU22xx	28 x 28 x 0.9	22.0															•	
LG 	7W COB Small LES G2 Series	12 x 15 x 1	6.5							•						•	•	
	7W COB G2 Series	16 x 19 x 1	9.0								•					•	•	
	10W COB G2 Series	16 x 19 x 1	9.0								•					•	•	
	16W COB G2 Series	20 x 24 x 1	13.0													•	•	
	21W COB G2 Series	20 x 24 x 1	13.0													•	•	
	32W COB G2 Series	20 x 24 x 1	15.0													•	•	
Lumileds 	LUXEON CoB 1202HD	15 x 12 x 1.0	6.5							•						•	•	
	LUXEON CoB 1204HD	19 x 16 x 1.0	9.0								•					•	•	
	LUXEON CoB 1205HD	19 x 16 x 1.0	11.0								•					•	•	
	LUXEON CoB 1202s	15 x 12 x 1.0	6.5							•						•	•	
	LUXEON CoB 1202 / 1203	19 x 16 x 1.0	9.0								•					•	•	
	LUXEON CoB 1204 / 1205	20 x 24 x 1.0	13.0													•	•	
	LUXEON CoB 1208	20 x 24 x 1.0	15.0													•	•	
	LUXEON CoB 1211	28 x 28 x 1	19.0														•	
	LUXEON COB 1213 / 1216 / 1812	28 x 28 x 1	23.0															•
	LUXEON CoB S01	13.35 x 13.35 x 1.15	5.5										•			•	•	
	LUXEON CoB M02 / M03	15.85 x 15.85 x 1.15	8.5				•									•	•	
	LUXEON CoB L04 / L05	17.85 x 17.85 x 1.15	12.0		•											•	•	



HEKLA compatibility

HEKLA

Sockets

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F15253_HEKLA-SOCKET-A	F15254_HEKLA-SOCKET-B	F15255_HEKLA-SOCKET-C	F15256_HEKLA-SOCKET-D	F14988_HEKLA-SOCKET-E	F15616_HEKLA-SOCKET-F	F15848_HEKLA-SOCKET-G	F15858_HEKLA-SOCKET-H	F15859_HEKLA-SOCKET-I	F15956_HEKLA-SOCKET-J	C16142_HEKLA-SOCKET-K	C18264_HEKLA-SOCKET-VERO18	C16142_HEKLA-SOCKET-K and B+W 4xx Typ L8	Bender & Wirth Hybrid 630 Hekla / Hekla XL	
Lumileds	LUXEON CoB L08	17.85 x 17.85 x 1.15	14.0													•	•	
	LUXEON CS CoB LES 6	13.5 x 13.5 x 0.9	6.3			•										•	•	
	LUXEON CS CoB LES 9	13.5 x 13.5 x 0.9	9.8			•										•	•	
	LUXEON CS CoB LES 13	19 x 19 x 0.9	13.0									•				•	•	
	LUXEON CS CoB LES 15	19 x 19 x 0.9	14.5									•				•	•	
LUXEON CS CoB LES 22	28 x 28 x 0.9	22.0															•	
Luminus	CXM-3 (13.5 x 13.5)	13.5 x 13.5 x 0.87	3.5			•										•	•	
	CXM-4 (13.5 x 13.5)	13.5 x 13.5 x 0.87	4.5			•										•	•	
	CXM-6 (13.5 x 13.5)	13.5 x 13.5 x 0.87	6.3			•										•	•	
	CXM-9 (13.5 x 13.5)	13.5 x 13.5 x 0.87	9.8			•										•	•	
	CXM-9 (15 x 15)	15 x 15 x 0.87	9.6													•	•	
	CHM-9 xH (19 x 19)	19 x 19 x 0.87	9.0									•				•	•	
	CXM-11 (19 x 19)	19 x 19 x 0.87	11.7									•				•	•	
	CHM-11 xH (19 x 19)	19 x 19 x 0.87	11.0									•				•	•	
	CXM-14 (19 x 19)	19 x 19 x 0.87	14.5									•				•	•	
	CXM-18 (21.5 x 21.5)	21.5 x 21.5 x 0.87	17.5													•	•	
	CXM-22	28 x 28 x 0.9	22.0															•
	CTM-9 (Tunable White)	12 x 15 x 0.98	9.5													•	•	
	CTM-14 (Tunable White)	20 x 24 x 0.98	14.5													•	•	
	CTM-18 (Tunable White)	20 x 24 x 0.98	17.5													•	•	
	CDM-6 (Dim-To-Warm)	15 x 12 x 0.98	6.8													•	•	
	CDM-9 (Dim-To-Warm)	15 x 12 x 0.98	9.5													•	•	
	CDM-14 (Dim-To-Warm)	20 x 24 x 0.98	15.5													•	•	
CDM-18 (Dim-To-Warm)	20 x 24 x 0.98	16.8													•	•		
Nichia	COB S-Type (LES 6)	15 x 12 x 1	5.9							•						•	•	
	COB S-Type (LES 7)	15 x 12 x 1	6.7							•						•	•	
	COB T-Type	15 x 12 x 1	5.9							•						•	•	
	COB L-Type (LES 9)	19 x 16 x 1	8.7								•					•	•	
	COB L-Type (LES 11)	19 x 16 x 1	11.5								•					•	•	



HEKLA compatibility

HEKLA

Sockets

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F15253_HEKLA-SOCKET-A	F15254_HEKLA-SOCKET-B	F15255_HEKLA-SOCKET-C	F15256_HEKLA-SOCKET-D	F14988_HEKLA-SOCKET-E	F15616_HEKLA-SOCKET-F	F15848_HEKLA-SOCKET-G	F15858_HEKLA-SOCKET-H	F15859_HEKLA-SOCKET-I	F15956_HEKLA-SOCKET-J	C16142_HEKLA-SOCKET-K	C18264_HEKLA-SOCKET-VERO18	C16142_HEKLA-SOCKET-K and B+W 4xx Typ L8	Bender & Wirth Hybrid 630 Hekla / Hekla XL
Nichia 	COB J-Type	24 x 19 x 1	14.6													•	•
	NJNWS012Z-V1MT: COB S-Type Tunable White	15 x 12 x 1	5.9													•	
Osram OS 	Soleriq S9	13.5 x 13.5 x 0.9	9.8			•										•	•
	Soleriq S13	19 x 19 x 0.9	14.7									•				•	•
	Soleriq S15	19 x 19 x 0.9	14.7									•				•	•
	Soleriq S19	24 x 24 x 0.9	17.9													•	•
Philips 	Fortimo SLM L09 1313 CoB	13.5 x 13.5 x 0.9	9.8			•										•	•
	Fortimo SLM L15 1919 CoB	19 x 19 x 0.9	14.5									•				•	•
	Fortimo SLM L06 CoB	15 x 12 x 1	6.5							•						•	•
	Fortimo SLM L09 CoB	19 x 16 x 1	9.0								•					•	•
	Fortimo SLM L13 CoB	20 x 24 x 1	13.0													•	•
	Fortimo SLM L15 CoB	20 x 24 x 1	15.0													•	•
	Fortimo SLM L19 CoB	28 x 28 x 1	19.0														•
	Fortimo SLM L22 CoB	28 x 28 x 1	23.0														•
Fortimo SLM L22 2828 CoB	28 x 28 x 0.9	22.0														•	
Samsung 	LC010C G2	13.5 x 13.5 x 1	6.0			•										•	•
	LC020C G2	19 x 19 x 1	8.5									•				•	•
	LC030C / LC040C G2	19 x 19 x 1	11.5									•				•	•
	LC040D / LC060D / LC080D	28 x 28 x 1	22.0														•
	LC003D / LC006D / LC009D / LC013D	13.5 x 13.5 x 1	9.8			•										•	•
	LC016D / LC019D / LC026D / LC033D	19 x 19 x 1	14.5										•			•	•
Seoul 	ZC4/6	13.5 x 13.5 x 0.9	8.6			•										•	•
	ZC12/18	19 x 19 x 0.9	14.6									•				•	•
	MJT COB LES 14.5	19 x 19 x 0.85	14.5									•				•	•
	MJT COB LES 6	13.5 x 13.5 x 0.85	6.0			•										•	•
	MJT COB LES 9.8	13.5 x 13.5 x 0.85	9.8			•										•	•
Tridonic 	SLE SNC8 LES06	13.5 x 13.5 x 1	6.0			•										•	•
	SLE SNC8 LES09	13.5 x 13.5 x 1	9.8			•										•	•
	SLE SNC8 LES15	19 x 19 x 1	14.5									•				•	•



HEKLA compatibility

HEKLA

Sockets

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	F15253_HEKLA-SOCKET-A	F15254_HEKLA-SOCKET-B	F15255_HEKLA-SOCKET-C	F15256_HEKLA-SOCKET-D	F14988_HEKLA-SOCKET-E	F15616_HEKLA-SOCKET-F	F15848_HEKLA-SOCKET-G	F15858_HEKLA-SOCKET-H	F15859_HEKLA-SOCKET-I	F15956_HEKLA-SOCKET-J	C16142_HEKLA-SOCKET-K	C18264_HEKLA-SOCKET-VERO18	C16142_HEKLA-SOCKET-K and B+W 4xx Typ L8	Bender & Wirth Hybrid 630 Hekla / Hekla XL	
Tridonic 	SLE 04 mm 800 lm xxx R ADV8	13.5 x 13.5 x 0.9	4.5													•	•	
	SLE 06 mm 1600 lm xxx R ADV8	13.5 x 13.5 x 0.9	6.5													•	•	
	SLE 09 mm 1200 lm xxx R ADV8	13.5 x 13.5 x 0.9	9.0													•	•	
	SLE 13 mm 3000 lm xxx R ADV8	19 x 19 x 0.9	13													•	•	
	SLE 15 mm 4000 lm xxx R ADV8	19 x 19 x 0.9	14.5													•	•	
	SLE 17 mm 5000 lm xxx R ADV8	28 x 28 x 0.9	16.5														•	•
	SLE 21 mm 6000 lm xxx R ADV8	28 x 28 x 0.9	20.5														•	•
Vossloh-Schwabe 	DMS102	13.5 x 13.5 x 1	6.0			•										•	•	
	DMS124	13.5 x 13.5 x 1	9.0			•										•	•	
	DMS125/126/128	19 x 19 x 1	13.8													•	•	
	VCA102	13.5 x 13.5 x 0.9	6.0			•										•	•	
	VCA123	13.5 x 13.5 x 0.9	9.1			•										•	•	
	VCA125/127	19 x 19 x 0.9	13.8									•				•	•	
	WU-M-618-920/930	13.5 x 13.5 x 0.9	9.8			•										•	•	
	ERC 13009H1	13.5 x 13.5 x 1.2	9.8													•	•	
	ERC 20015H1	19 x 19 x 1.2	14.5													•	•	
ERC 20025H1	19 x 19 x 1.2	14.5													•	•		
Xicato 	XOB 6 mm	13.5 x 13 x 5 x 0.9	6.0			•										•	•	
	XOB 9.8 mm	13.5 x 13 x 5 x 0.9	9.8			•										•	•	
	XOB 14.5 mm	19 x 19 x 0.9	14.5									•				•	•	
	XOB 23 mm	28 x 28 x 0.9	22.9														•	



SOCKET-B-35 compatibility

Optics compatibility



AMY (+ HLD-B)

- Ø 35 mm
- Ø 45 mm
- Ø 50 mm
- Ø 70 mm




YASMEEN

- Ø 35 mm
- Ø 50 mm
- Ø 70 mm



SOCKET-B-35 compatibility

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	C18968_SOCKET-B-35-C	C19308_SOCKET-B-35-I	C19309_SOCKET-B-35-L	C19424_SOCKET-B35-M	C19425_SOCKET-B35-N
Bridgelux 	V3 HD Gen 8	12.5 x 12.5	3.8			•		
	V4 HD Gen 7	12.5 x 12.5	5.2			•		
	V4 HD Gen 8	12.5 x 12.5	4.8			•		
	V6 Gen 6	12.5 x 12.5	6.0			•		
	V6 Gen 8	12.5 x 12.5	6.3			•		
	V8 Gen 6	12.5 x 12.5	8.1			•		
	V8 Gen 7	12.5 x 12.5	8.1			•		
	V8 Gen 8	12.5 x 12.5	8.5			•		
	Vesta TW 6mm DP	12.5 x 12.5	6.3			•		
	V3 HD Gen 8 FC	13.5 x 13.5	2.9	•				
	V6 HD Gen 7	13.5 x 13.5	7.0	•				
	V6 HD Gen 8	13.5 x 13.5	6.6	•				
	V10 Gen 7	13.5 x 13.5	10.2	•				
	V10 Gen 8	13.5 x 13.5	10.0	•				
	V9 HD Gen 7	19.0 x 19.0	9.2		•			
	V9 HD Gen 8	19.0 x 19.0	8.8		•			
	V11 HD Gen 8	19.0 x 19.0	11.3		•			
	V13 Gen7	19.0 x 19.0	14.0		•			
V13 Gen 8	19.0 x 19.0	14.8		•				
H15	19.0 x 19.0	14.9		•				
Citizen CITIZEN	CLL01x	9.5 x 9.5	6.0				•	
	CLU7L3	9.5 x 9.5	2.4					•
	CLU7S3	9.5 x 9.5	3.5					•
	CLU7R3	11.5 x 11.5	4.2				•	
	CLL02x/CLU02x (LES10)	13.5 x 13.5	9.8	•				
	CLU700/701/702/703	13.5 x 13.5	6.0	•				
	CLU025/CLU027 (LES 6)	13.5 x 13.5	6.0	•				



SOCKET-B-35 compatibility

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	C18968_SOCKET-B-35-C	C19308_SOCKET-B-35-I	C19309_SOCKET-B-35-L	C19424_SOCKET-B35-M	C19425_SOCKET-B35-N
Citizen 	CLU7A2/7A3	13.5 x 13.5	4.2	•				
	CLU7B2	13.5 x 13.5	3.3	•				
	CLU03x/CLU03x	19.0 x 19.0	14.5		•			
	CLU710/711	19.0 x 19.0	8.5		•			
	CLU712/713	19.0 x 19.0	8.5		•			
	CLU720/721/723	19.0 x 19.0	11.0		•			
Cree 	CMT14xx	13.5 x 13.5	9.8	•				
	CMU10xx	13.5 x 13.5	9.8	•				
	CHA0304	13.5 x 13.5	3.3	•				
	CHA0410	13.5 x 13.5	4.2	•				
	CHA0612	13.5 x 13.5	6.0	•				
	CMT19xx	19.0 x 19.0	14.5		•			
	CMU15xx	19.0 x 19.0	14.5		•			
	CHA0825	19.0 x 19.0	8.5		•			
Ledim	LEDIM/C6	19.0 x 19.0	8.0		•			
Lumileds 	LUXEON CS CoB LES 6	13.5 x 13.5	6.3	•				
	LUXEON CS CoB LES 9	13.5 x 13.5	9.8	•				
	LUXEON CS CoB LES 13	19 x 19	13.0		•			
	LUXEON CS CoB LES 15	19 x 19	14.5		•			
Luminus 	CxM-9 (13.5x13.5)	13.5 x 13.5	9.8	•				
	CxM-6 (13.5x13.5)	13.5 x 13.5	6.3	•				
	CXM-3	13.5 x 13.5	3.5	•				
	CXM-4	13.5 x 13.5	4.5	•				
	CxM-14 (19x19)	19.0 x 19.0	14.5		•			
	CxM-11 (19x19)	19.0 x 19.0	11.0		•			
	CHM-9 XH (19x19)	19.0 x 19.0	9.0		•			
	CHM-11 XH (19x19)	19.0 x 19.0	11.0		•			



SOCKET-B-35 compatibility

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	C18968_SOCKET-B-35-C	C19308_SOCKET-B-35-I	C19309_SOCKET-B-35-L	C19424_SOCKET-B35-M	C19425_SOCKET-B35-N
Osram	PrevaLED Core G7 LES10 CoB	13.5 x 13.5	9.8	•				
	PrevaLED Core G7 LES15 CoB	19.0 x 19.0	14.5		•			
Osram Opto OSRAM Opto Semiconductors	Soleriq S9	13.5 x 13.5	9.8	•				
	Soleriq S13 19x19	19.0 x 19.0	13.0		•			
	Soleriq S15	19.0 x 19.0	14.7		•			
Philips PHILIPS	Fortimo SLM L09 1313 CoB	13.5 x 13.5	9.8	•				
	Fortimo SLM L15 1919 CoB	19.0 x 19.0	14.5		•			
	Fortimo SLM C TW L09A 1919 G7N	19 x 19 x 0.9	9.3		•			
	Fortimo SLM C TW L06A 1313 G7N	13.5 x 13.5 x 0.9	6.5	•				
Samsung SAMSUNG	LC003D / LC006D / LC009D / LC013D	13.5 x 13.5	9.8	•				
	LC006B / LC008B	13.5 x 13.5	8.0	•				
	LC010C G2	13.5 x 13.5	6.0	•				
	LC016D / LC019D / LC026D / LC033D	19.0 x 19.0	14.5		•			
	LC020C G2	19.0 x 19.0	8.5		•			
	LC030C/040C G2	19.0 x 19.0	11.5		•			
	LC010T (Tunable white)	19.0 x 19.0	9.8		•			
	LC020T (Tunable white)	19.0 x 19.0	13.0		•			
Seoul Semiconductor SEOUL	ZC4/6	13.5 x 13.5	8.6	•				
	MJT COB LES 6	13.5 x 13.5	6.0	•				
	MJT COB LES 9.8	13.5 x 13.5	9.8	•				
	ZC 12/18	19.0 x 19.0	14.6		•			
	MJT COB LES 14.5	19.0 x 19.0	14.5		•			
Tridonic TRIDONIC	SLE G8 LES06	13.5 x 13.5	6.0	•				
	SLE SNC8 LES09	13.5 x 13.5	9.8	•				
	SLE 04mm 800lm xxx R ADV8	13.5 x 13.5	4.5	•				
	SLE 06mm 1600lm xxx R ADV8	13.5 x 13.5	6.5	•				
	SLE 09mm 1200lm xxx R ADV8	13.5 x 13.5	9.0	•				



SOCKET-B-35 compatibility

Manufacturer	LED	Dimensions (mm)	LES diameter (mm)	C18968_SOCKET-B-35-C	C19308_SOCKET-B-35-I	C19309_SOCKET-B-35-L	C19424_SOCKET-B35-M	C19425_SOCKET-B35-N
Tridonic 	SLE SNC8 LES15	19.0 x 19.0	14.5					
	SLE 13mm 3000lm xxx R ADV8	19.0 x 19.0	13.0		•			
	SLE 15mm 4000lm xxx R ADV8	19.0 x 19.0	14.5		•			
Vossloh-Schwabe 	DMS102	13.5 x 13.5	6.0	•				
	DMS124	13.5 x 13.5	9.0	•				
	VCA102	13.5 x 13.5	6.0	•				
	VCA123	13.5 x 13.5	9.1	•				
	WU-M-618-920/930 Dim2Warm COB	13.5 x 13.5	9.8	•				
	DMS125/126/128	19.0 x 19.0	13.8		•			
	VCA125/127	19.0 x 19.0	13.8		•			
	VCA2-126/128	19.0 x 19.0	13.8		•			
Xicato 	XOB 4 mm	13.5 x 13.5	4.5	•				
	XOB 6 mm	13.5 x 13.5	6.0	•				
	XOB 9.8 mm	13.5 x 13.5	9.8	•				
	XOB 14.5 mm	19.0 x 19.0	14.5		•			



B-interface compatibility

B35 / B50

Optics compatibility



AMY-35-45-50-70-B

B35

AMY-70-B50

B50

AMY-110-B

B50



ADELY-50-70-B

B35



ANGELA-B

B50



YASMEEN-35-50-70-B

B35

YASMEEN-70-B50

B50



ADELIA-50-70 adapter-B

B35

ADELIA-110 adapter-B

B50



ANGELINA-B

B50



RONDA-B

B50



ZORYA-SC-B

B50



ANGELETTE-B

B50



MOLLY-B

B50



CARMEN-B

B45

LEDiL

perfecting light

www.ledil.com