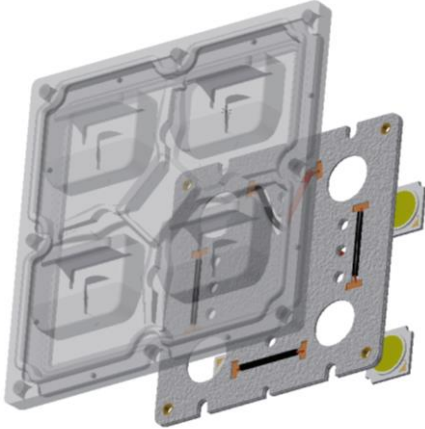
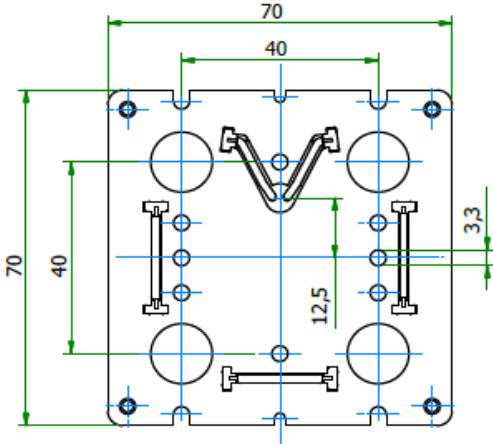
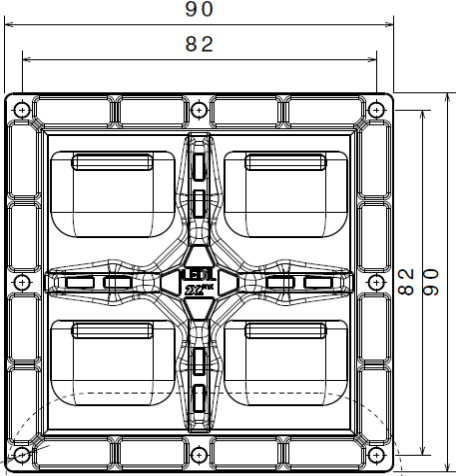



<p>LEDiL®</p>	<p>2x2mx 2x2MX System</p>	
<p>LEDiL® and 2X2MX are registered trademarks of Ledil Oy in the European Union, the U.S.A and certain other countries.</p> <p>LEDiL Optik LEDiL optics</p> <p>Hersteller Webseite Manufacturer website</p> <p>LED Halter B+W LED Holder B+W</p>		
<p>Holder 4xx Typ 2x2MX HV</p> 		<p>e.g. LEDiL Strada 2x2MXS DWC2</p> 
<p>Passende Kühlkörper / Suitable heat sinks:</p>		
<p>Mx MechaTronix</p>	<p>CoolBlock SQ CoolBeam SQ</p>	
<p>MechaTronix Cooler MechaTronix Cooler</p> <p>Hersteller Webseite Manufacturer website</p>		

Die dargestellten Halterlösungen sind Mehrfachhalter, bei denen die COBs im Halter in Serie geschaltet werden. Daher muss bei Serienschaltungen von mehreren Modulen die gesamte Vorwärtsspannung betrachtet werden.
The described holder solution is a multiple COB holder where all COBs are prewired in a serial connection. Therefore the total forward voltage maybe critical if holders are connected in series.

COB forward Voltage 36 V (Standard)		COB forward Voltage 18 V (special versions like Citizen CLU028 0604 or CREE 1512 available)	
holder rated voltage 150V DC	holder rated voltage 450V DC by using insulating TIM	holder rated voltage 150V DC	holder rated voltage 450V DC by using insulating TIM
single use only	up to 2 holders in series	up to 2 holders in series	up to 4 holders in series
<p>Die max. Ausgangsspannung des LED Treibers kann eine Veränderung der o.g. Anordnung zur Folge haben und muss daher überprüft werden. The max output voltage may have an influence on the proposal above and need to be checked.</p>			

Mögliche Halter / COB Kombinationen / Holder / COB combinations 2x2MX System

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Bridgelux	V3 HD / V4 HD Gen 7,8	460 Typ 2x2MX HV	see LEDiL website
Bridgelux	V6 HD Gen 7,8	464 Typ 2x2MX HV	see LEDiL website
Bridgelux	V6 Gen 8,9 (just 2 pads!)	460 Typ 2x2MX HV	see LEDiL website
Bridgelux	V8 Gen 7,8,9 (4 pads)	460 Typ 2x2MX HV	see LEDiL website
Bridgelux	V10 Gen 7,8,9	486 Typ 2x2MX HV	see LEDiL website
Bridgelux	Vesta DTW 6/9mm Gen 1,2	490 Typ 2x2MX HV	see LEDiL website
Bridgelux	Vesta Tunable 6mm Gen 2	504 Typ 2x2MX HV	see LEDiL website
Bridgelux	Vesta Tunable 9mm Gen 2	489 Typ 2x2MX HV	see LEDiL website
Citizen	CLU 028 / 02J / 02Q	434 Typ 2x2MX HV	see LEDiL website
Citizen	CLU 7R3	485 Typ 2x2MX HV	see LEDiL website
Citizen	CLU 702 / 703 / 7A2 / 7A3 / 7B2	434 Typ 2x2MX HV	see LEDiL website
CREE	CHA 0304 / 0410 / 0612	434 Typ 2x2MX HV	see LEDiL website
CREE	CMA 1303 / 1306	448 Typ 2x2MX HV	see LEDiL website
CREE	CMA 1516	441 Typ 2x2MX HV	see LEDiL website
CREE	CMB 1304 / 1306	448 Typ 2x2MX HV	see LEDiL website
CREE	CMB 1507 / 1510 / 1516	441 Typ 2x2MX HV	see LEDiL website
CREE	CMT 1407 / 1412 / 1420	434 Typ 2x2MX HV	see LEDiL website
CREE	CMU 1003 / 1006 / 1010 / 1013	434 Typ 2x2MX HV	see LEDiL website
CREE	CXB 1304 / 1310	448 Typ 2x2MX HV	see LEDiL website
CREE	CXB 1507 / 1512 / 1520	441 Typ 2x2MX HV	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations 2x2MX System

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Edison	2PHE 03 / 06 / 09 / 13	434 Typ 2x2MX HV	see LEDiL website
Lextar	PB 06 / 09 / 13	434 Typ 2x2MX HV	see LEDiL website
Lumileds	Luxeon 1202s / 1202HD	452 Typ 2x2MX HV	see LEDiL website
Lumileds	CS COB L02 / L04	434 Typ 2x2MX HV	see LEDiL website
Lumileds	CX Plus HD S01H4, S0xH6	448 Typ 2x2MX HV	see LEDiL website
Lumileds	CX Plus HD S04H9	4xx Typ 2x2MX HV	see LEDiL website
Lumileds	CX Plus S01Fx / S02Fx	448 Typ 2x2MX HV	see LEDiL website
Lumileds	CX Plus M02Fx / M03Fx	441 Typ 2x2MX HV	see LEDiL website
Luminus	CXM-3-xC	434 Typ 2x2MX HV	see LEDiL website
Luminus	CHM-4-BH / CXM-4-xC	434 Typ 2x2MX HV	see LEDiL website
Luminus	CHM-6-BH / CXM-6-xC	434 Typ 2x2MX HV	see LEDiL website
Luminus	CIM/CLM/CXM-9-xC	434 Typ 2x2MX HV	see LEDiL website
Luminus	CLM/CXM-9-xA	461 Typ 2x2MX HV	see LEDiL website
Luminus	CDM-6 / CDM-9Gen1 DtW	490 Typ 2x2MX HV	see LEDiL website
Luminus	CTM-6 / CTM-9 TW	495 Typ 2x2MX HV	see LEDiL website
Luxtech	COB-WD-10-1512	479 Typ 2x2MX HV	see LEDiL website
Nichia	NV..S007Z / NF..T012B	452 Typ 2x2MX HV	see LEDiL website
Nichia	NF..S024B / NT..S024B	452 Typ 2x2MX HV	see LEDiL website
Nichia	NJ..S024Z	452 Typ 2x2MX HV	see LEDiL website
Nichia	NJNWS012Z Tunable	495 Typ 2x2MX HV HV	see LEDiL website
Prolight Opto	PASB	434 Typ 2x2MX HV	see LEDiL website
Prolight Opto	PASQ/PAPQ DimToWarm	434 Typ 2x2MX HV	see LEDiL website
Prolight Opto	PDSQ DimToWarm	490 Typ 2x2MX HV	see LEDiL website
Samsung	LC 010C	434 Typ 2x2MX HV	see LEDiL website
Samsung	LC 003D / 006D	434 Typ 2x2MX HV	see LEDiL website
Samsung	LC 009D / 013D	434 Typ 2x2MX HV	see LEDiL website
Seoul	SAW* 0661	434 Typ 2x2MX HV	see LEDiL website
Seoul	SAW* 1062 / 1063	434 Typ 2x2MX HV	see LEDiL website

Mögliche Halter / COB Kombinationen / Holder / COB combinations 2x2MX System

COB Hersteller COB Supplier	COB Typ COB Type	Halter Holder	Adapter Base part
Signify	Fortimo SLM12xx .. 1215 G7	452 Typ 2x2MX HV	see LEDiL website
Signify	Fortimo SLM12xx .. 1313 G7N	434 Typ 2x2MX HV	see LEDiL website
Signify	Fortimo L06A 1313 G7N Tunable	509 Typ 2x2MX HV	see LEDiL website
Tridonic	SLE ADV8 LES 04 / 06	434 Typ 2x2MX HV	see LEDiL website
Tridonic	SLE ADV8 LES 09	434 Typ 2x2MX HV	see LEDiL website
Tridonic	SLE SNC8 LES 06	434 Typ 2x2MX HV	see LEDiL website
Tridonic	SLE SNC8 LES 09	434 Typ 2x2MX HV	see LEDiL website
VS Lighting	DMS 102 ***W	434 Typ 2x2MX HV	see LEDiL website
VS Lighting	DMS 124 ***W	434 Typ 2x2MX HV	see LEDiL website
VS Lighting	VCA 042	486 Typ 2x2MX HV	see LEDiL website
VS Lighting	VCA2 122 / 123 / 124	486 Typ 2x2MX HV	see LEDiL website
VS Lighting	WU-M-618 DimToWarm	434 Typ 2x2MX HV	see LEDiL website
Xicato	XOB 04	486 Typ 2x2MX HV	see LEDiL website
Xicato	XOB 06 (B)	486 Typ 2x2MX HV	see LEDiL website
Xicato	XOB 09	434 Typ 2x2MX HV	see LEDiL website

Ist Ihre COB oder die gewünschte Bauform nicht aufgeführt? Bitte sprechen Sie uns an.
If your COB or requested shape is not listed, please contact us.

Die dargestellten Halter / Reflektor Kombinationen zeigen lediglich die technische Machbarkeit.
Technische Daten und Montagehinweise sind in unserem [Technical Guide LED Halter Serie 430](#) aufgeführt.
Optische Daten und Datenblätter gibt es auf Anfrage nach Verfügbarkeit beim Reflektorhersteller.

The illustrated holder / reflector combinations only show the technical feasibility.
Technical data and mounting instructions are listed in our [Technical Guide LED holder series 430](#).
Optical data and datasheets are available upon request and availability by the reflector manufacturer.

Die Informationen in diesem Dokument sind ohne Gewähr und können ohne Vorankündigung geändert werden.
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