

HIQ Lighting HW selection table

HIQ Lighting controllers & IEX button/relay/driver Modules

name	description	code	status	mounting
Master Controller	230 VAC, 11 IO, EnOcean, 2 × RS232, RS485, IEX2 terminals	MC-230-01	available	Cabinet; DIN rail 6 M
Master Controller	24 VDC, 11 IO, EnOcean, 2 × RS232, RS485, IEX2 terminals	MC-24-01	coming	Cabinet; DIN rail 6 M
Master Controller	24 VDC, 26 IO, 2 × RS232,	MC-24-05	available	Cabinet; DIN rail 6 M
HIQ controller	24 VDC, 23 IO, 2 × RS232	HC-IQ	available	Cabinet; DIN rail 6 M
OP-8 Touch operator panel	IEX-2 module, touch operator panel	OP-8	available	wall
Light controller	10 high power relay-controlled outputs	LC-10-IQ mk1	EOL	Cabinet; DIN rail 6 M
Light controller	10 high power relay-controlled outputs	LC-10-IQ mk2	available	Cabinet; DIN rail 6M
LED stripe dimmer	4 channel 12/24V constant voltage LED dimmer	LD-V4-IQ	available	In-field; flush box or dry-wall
Light dimmers driver	4 channel universal lights dimmer	LD-P4-IQ	available	Cabinet; DIN rail 2 M
DALI dimmer	8 DALI groups dimmer	LD-D8-IQ	available	Cabinet; DIN rail 2 M
Blinds controller	5 blinds position controller	BC-5-IQ	available	Cabinet; DIN rail 6 M
Scene Touch Panel	touch 4 scene controller	SC-4T-IQ	available	In-field; 3M rectangular flush box
Scene controller	4 scene controller, using various brands push buttons	SC-4S-IQ	available	In-field; flush box behind buttons
Touch thermostat	Touch room thermostat	TH-1T-IQ	available	In-field; 3M rectangular flush box
Electronic thermostat	Electronic room thermostat	TH-1M-IQ	available	In-field; 3M rectangular flush box
Blind thermostat	Blind room thermostat	TH-2-IQ	available	In-field; on-wall
Fan-coil controller	3 speed fan and valves controller	FC-1-IQ	available	In-field; fan-coil

EnOcean

Nothing found

Accessories

name	description	code	status	mounting
Power supply	24 V DC / 3.8 A power supply	PS-IQ	available	Cabinet; DIN rail 5 M
Remote controller	flat IR remote controller	RE-2-IQ	available	In-field; remote
Buttons	2 mini buttons (for mounting on terminals)	CAD-2-BUT-IQ	available	On terminals
Push button illumination	white LED illumination (for SC)	CAD-SW-LED-IQ	available	
Serial converter	RS232 to RS485 serial converter	CAD-232-A2-IQ	available	Cabinet; DIN rail 2 M
Bus extender	connection between RJ9 and cable, surge protection	CAD-BE-PROT-IQ	available	Cabinet; DIN rail 2 M
Bus cable	2.5 cm RJ9 to RJ9 bus cable	CAD-P0-IQ	available	
Bus cable	2 m RJ9 to RJ9 bus cable	CAD-P2-IQ	available	
Motion sensor	Indoor PIR motion sensor	IR-580-IQ	available	In-field; on wall
Temperature sensor	2m wire	ES-P-IQ	available	
Temperature sensor	Aluminum housing IP 67, 5m wire	ES-A-IQ	EOL	
Temperature sensor	Steel tube housing IP 67, 5m wire	ES-B-IQ	available	
Temperature sensor	white housing, terminals	ES-W-OW-WHITE	available	In-field; on wall
Temperature sensor	ivory housing, terminals	ES-W-OW-IVORY	available	In-field; on wall
Lightness sensor	indoor lightness sensor	RHKF-U-IQ	request	In-field; ceiling
Light driver	universal 230 VAC light driver	LUD12-IQ	request	Cabinet; DIN rail 1 M
LED stripe	warm white, 24 VDC, 9 W/m	LS-24-WW	request	
LED stripe	RGB+WW, 24VDC, 9 W/m	LS-24-RGBWW	request	
LED power supply	24 VDC, 100W	LP-24-100	request	In-field; on-wall
LED power supply	24 VDC, 240W	LP-24-240	request	In-field; on wall
LED power supply	24 VDC, 480W	LP-24-480	request	In-field; on wall
LED power supply	24 VDC, 600W	LP-24-600	request	In-field; on wall
LED power supply	24 VDC, 100W, dimmable	LP-24-100-D	request	In-field; on wall
LED power supply	24 VDC, 240W, dimmable	LP-24-240-D	request	In-field; on wall
LED power supply	24 VDC, 480W, dimmable	LP-24-480-D	request	In-field; on wall
LED power supply	24 VDC, 600W, dimmable	LP-24-600-D	request	In-field; on wall

name	description	code	status	mounting
Power relay	230 VAC, 2 × NO 20A	IK20-20-230	request	Cabinet; DIN rail 1 M
Power relay	230 VAC, 4 × NO 25A	IK25-40-230	request	Cabinet; DIN rail 4 M
Opening sensor	Magnetic door / window opening sensor	MOS-01	request	Door / Window frame
Opening sensor	Magnetic door / window opening sensor	MOS-02	request	Door / Window frame
Temperature and Humidity Sensor	Temperature and Humidity Sensor	RB-100-TH	available	wall
Wireless Modbus-to-Modbus bridge	Wireless Modbus-to-Modbus bridge	WM-1	available	Cabinet, in-field
Power supply	24 V DC / 1.5 A power supply	PSM-30-24	available	DIN rail
Wireless Modbus Relay	Wireless Modbus Relay	WR-1	available	Cabinet, in-field

Touch panels

name	description	code	status	mounting
Touch panel	myHIQ 8.9' touch panel	TP-9A-IQ	available	Desktop
Touch panel	myHIQ 7' touch panel	TP-7A-IQ	available	Desktop
Touch HMI panel	4 inch touch HMI panel 86 mm box, UK dose; black frame	TGP-4A-01-IQ		wall/UK dose
Touch HMI panel	4 inch touch HMI panel, for DIN dose; black frame	TGP-4D-01-IQ		wall/DIN dose
Touch HMI panel	7 inch touch HMI panel 86 mm box black frame	TGP-7A-01-IQ		wall/UK dose

Promotion / Demonstration

name	description	code	status	mounting
Demo suitcase	mobile demonstration set	HIQ-MOB-ST-KIT	request	
Demo suitcase and set	mobile demonstration set + start set	HIQ-MOB-EX-KIT	request	
Demo wall	"Window to future" multimedia set	HIQ-WALL-KIT	request	Floorstanding

TEM

name	description	code	status	mounting
Decorative frame	- elox silver line plastic for 3M	OL30ES	request	
Decorative frame	- elox silver line plastic for 4M	OL40ES	request	

name	description	code	status	mounting
Decorative frame	- elox silver soft plastic for 3M	OS30ES	request	
Decorative frame	- elox silver soft plastic for 4M	OS40ES	request	
Decorative frame	- black soft plastic for 3M	OS30SB	request	
Decorative frame	- black soft plastic for 4M	OS40SB	request	
Decorative frame	- hammered steel metal for 3M	OP30MH	request	
Decorative frame	- hammered steel metal for 4M	OP40MH	request	
Decorative frame	- satin silver metal for 3M	OP30MS	request	
Decorative frame	- satin silver metal for 4M	OP40MS	request	
Decorative frame	- bamboo wood for 3M	OP30WB	request	
Decorative frame	- bamboo wood for 4M	OP40WB	request	
Decorative frame	- maple wood for 3M	OP30WM	request	
Decorative frame	- maple wood for 4M	OP40WM	request	
Decorative frame	- wenge wood for 3M	OP30WE	request	
Decorative frame	- wenge wood for 4M	OP40WE	request	
Decorative frame	- ice white glass for 3M	OP30GW	request	
Decorative frame	- ice white glass for 4M	OP40GW	request	
Decorative frame	- ice grey glass for 3M	OP30GY	request	
Decorative frame	- ice grey glass for 4M	OP40GY	request	
Push button	- 1way, polar white	SM11PW	request	
Push button	- 1way, soft touch black	SM11SB	request	
Push button	- 1way, elox silver	SM11ES	request	
Push button	- 1way, indicator, polar white	SM11PWIN	request	
Push button	- 1way, indicator, soft touch black	SM11SBIN	request	
Push button	- 1way, indicator, elox silver	SM11ESIN	request	
Push button	- shutters, polar white	SM41PWNT10	request	
Push button	- shutters, soft touch black	SM41SBNT10	request	
Push button	- shutters, elox silver	SM41ESNT10	request	
Fixing frame	- size 3M	NM30	request	

name	description	code	status	mounting
Fixing frame	- size 4M	NM40	request	
Flush box	- for brick, size 3M, depth 65mm	DM31	request	
Flush box	- for brick, size 4M, depth 65mm	DM41	request	
Flush box	- for hollow wall, size 3M, depth 49mm	HM30	request	
Flush box	- for hollow wall, size 4M, depth 49mm	HM40	request	
Flush box	- for concrete, size 3M, depth 60mm	BM30	request	
Flush box	- for concrete, size 4M, depth 60mm	BM40	request	

From:

<http://wiki.hiq-universe.com/> -

Permanent link:

http://wiki.hiq-universe.com/doku.php?id=en:ms_main:hiq_lighting:hardware&rev=1587211909

Last update: **2020/04/18 12:11**

