



- ▶ Interior / Office luminaire
- ▶ Adjustable luminous flux
- ▶ Suitable for glare control
- ▶ Dimming and Emergency available

Benefits

- Provides a choice of high system efficacy levels to meet different energy saving targets
- Excellent thermal management thanks to patent pending convection tunnels
- Unified Glare Rating is lower than fluorescent tube (UGR<19)
- Provides a choice of high system efficacy levels to meet different energy saving targets
- Applications are surface mounted, recessed, pendant or wall mounted
- DALI dimming and Emergency mode available



EMILI is an Endless Modular Innovative LED Illuminaire.

The module system is designed not only to provide opal diffused uniform light in an endless line on its vast 108mm wide but also to handle the different kind of wiring of the room e.g. fire alarms, security systems, central audio systems, video surveillance, computer net and etc. The wide high-grade extruded aluminum and diffuser is designed to fit smoke detectors, smoke indicators, cameras, PIR sensors, microwave sensors (could be built in invisible), audio speakers and etc. The family provides interior solutions in three efficiency levels - high efficiency, high output and standard. They can be built as surface mounted, pendant, wall mounted or recessed. The pendant and wall mounted version can be not only with direct but also indirect lightning. The modules lightning part can be produced in increment of 280mm plus 8mm a side for end caps and custom length for sensors attachments. Each module can reach up to 1976mm. Bigger sizes are available on request. EMILI is designed to be able to build an endless line with modules connected to each other and diffusers specially formed (overlapped) to hide the line between the modules. Standard CRI is 80 but can reach to 95 on request. With color temperature from 3000K to 6000K..

The module can build any figure with custom angles and sizes. Reference product code: EMILI 48ID12 W840 HEHP EM P D

Model	Power Direct light	Power Indirect light	Useful quantity of light	Input power	Dimmensions mm	Weight kg	Common characteristics	
EMILI 12	12 W	-	1500 Lm	14 W	300x108x65	1.5	UGR	<19
EMILI 24	24 W	-	3000 Lm	28 W	580x108x65	2.1	Power supply	230 V AC / PFC>90
EMILI 36	36 W	-	4500 Lm	41 W	860x108x65	2.8	Working temperature	- 25° to + 40°C
EMILI 48	48 W	-	6000 Lm	55 W	1140x108x65	3.5	Environment protection	IP20
EMILI 48ID6	48 W	6 W	6800 Lm	61 W	1140x108x65	3.5	LED LM80	50.000 h
EMILI 48ID12	48 W	12 W	7300 Lm	68 W	1140x108x65	3.5	Application	Indoor
EMILI 60	60 W	-	7300 Lm	68 W	1420x108x65	4.3	Dimmable (optional)	DALI / 1-10 V
EMILI 60ID12	60 W	12 W	9800 Lm	80 W	1420x108x65	4.3	Mounting method	surface/recessed/pendant/wall
EMILI 72	72 W	-	9800 Lm	80 W	1700x108x65	5.1	Color temperature	2700 - 6000 K
EMILI 72ID18	72 W	18 W	11500 Lm	103 W	1700x108x65	5.3	Emergency (optional)	3 hours / Self test
EMILI 72ID24	72 W	24 W	12300 Lm	110 W	1700x108x65	5.3	Body color	White / Black / Custom
EMILI 84	84 W	-	10500 Lm	96 W	1980x108x65	6.1	Efficiency levels	up to 122 Lm/W
EMILI 84ID24	84 W	24 W	13500 Lm	123 W	1980x108x65	6.1	Power levels	8W/280mm; 12W/280mm; 20W/280mm

