











# CUBE LED 1.0

## Advantages

- Elegant design, casing made of powder-coated aluminium
- Different housing colour variants
- Quick and easy assembly
- Several mounting options: surface-mounted, wall-mounted and option of connection to a three-phase bus



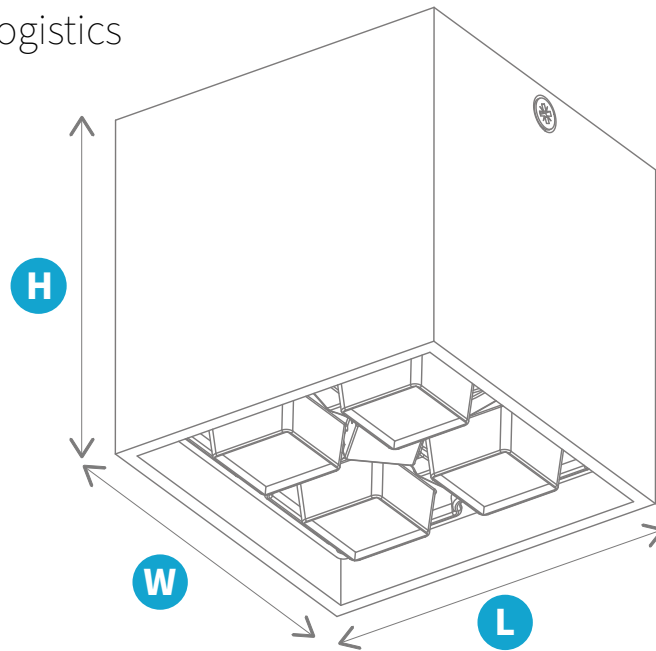
### Cube LED 1.0


							
CUB1ST.10.018.8B3000	18	2100	3000K	>80	IP 40	70°; 45°	0.8kg
CUB1ST.10.018.8B4000	18	2200	4000K	>80	IP 40	70°; 45°	0.8kg
CUB1ST.10.018.8B5000	18	2200	5000K	>80	IP 40	70°; 45°	0.8kg







In order to know exact the light parameters for selected beam angle, please use photometric files for the given beam angle. Download link: [luxon.pl/Pliki/LDT-LUXON-LED-2020.zip](https://luxon.pl/Pliki/LDT-LUXON-LED-2020.zip)

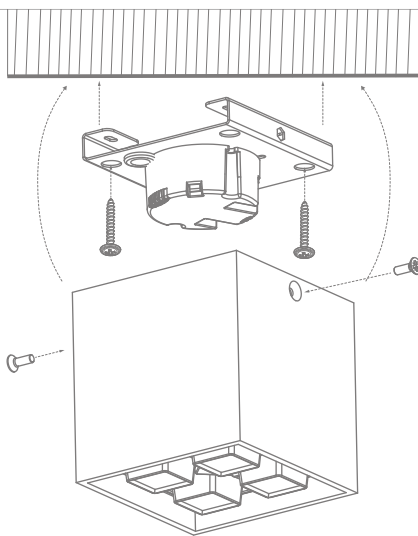
# Dimensions and Logistics



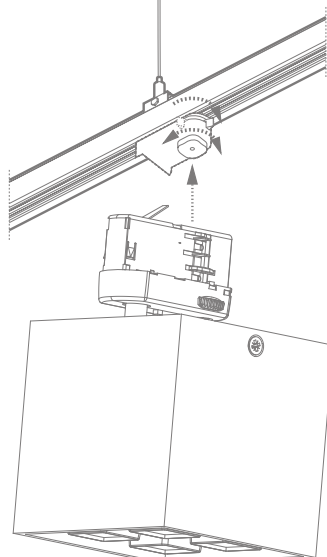
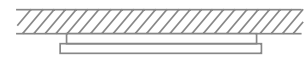
	H	W	L
CUBIST.1	100	100	100

			
CUBIST.1	1	128	120x80

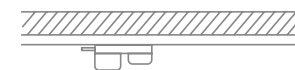
## Montage

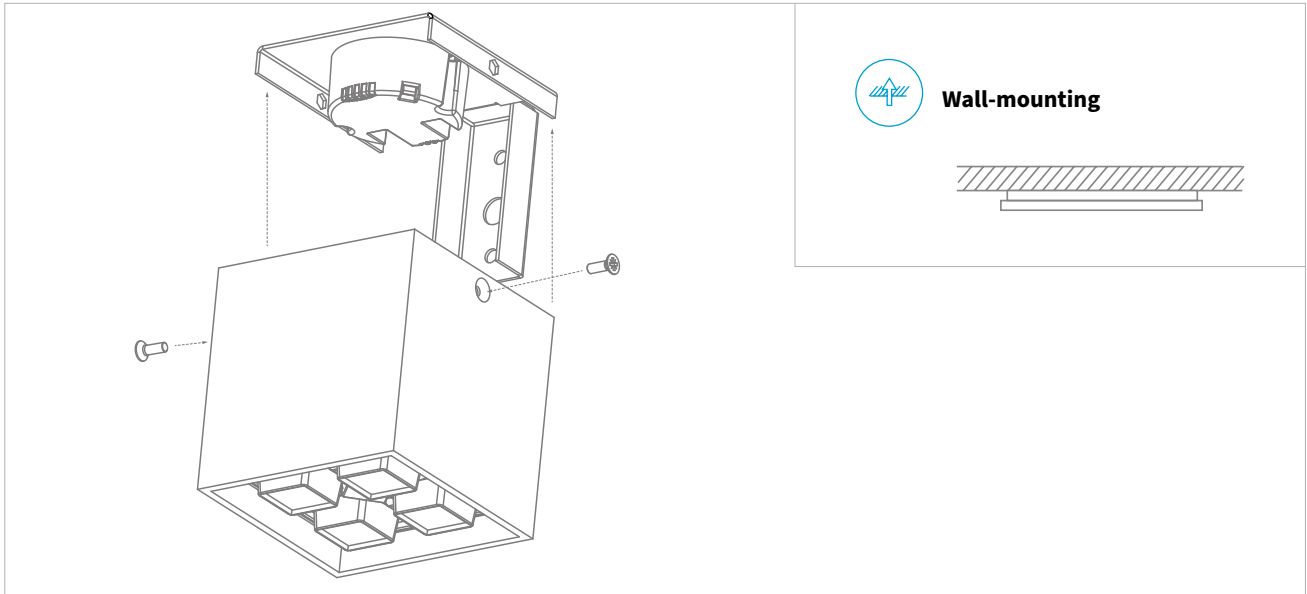


**Surface mounting**

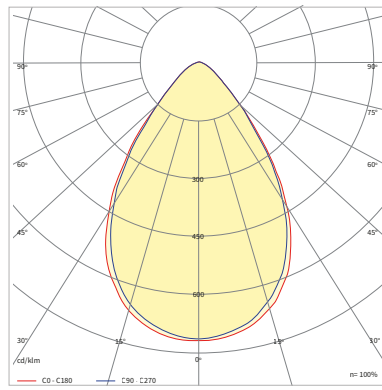
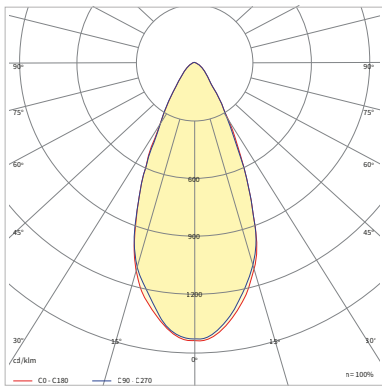


**3-phase rail mounting**





### Luminous Intensity Distribution



### Available Configurations

Family	Power version	Version	Power [W]	CRI	Diode type	CCT [K]	Lens material	Diffuser material	Beam angle	Type of control	Operating temperature[°C]	Warranty	Modifications
CUB1ST CUBE LED 1.0	1	0	018	8	B	3000	1	000	045045	00	2045	05Y	G001
	1	Standard	18W	>80	High Power	3000K	PMMA	No diffuser	45°x45°	ON/OFF	-20÷45	5 years	RAL7038
						4000			070070				B001
						4000K			70°x70°				RAL9005
					5000								
					5000K								

Example product code:

**CUB1ST.10.018.8B3000.1000.045045.00.2045.05Y.B001**