



# LightMAX

R0484

*16 power LED module*



**7** YEARS WARRANTY

**CC** CONSTANT CURRENT

Code	CCT	CRI	Current [mA]	Voltage [V]	Power [W]	Total Lumen [lm]	Lm/W	Energy Efficiency
R0484012770	2700K	70	700	45	31.5	5534	176	C
			1000	46.1	46.1	7686	167	D
			1400	47.5	66.5	10367	156	D
R0484013070	3000K		700	45	31.5	5750	183	C
			1000	46.1	46.1	7986	173	D
			1400	47.5	66.5	10771	162	D
R0484014070	4000K		700	45	31.5	5930	188	C
			1000	46.1	46.1	8235	179	C
			1400	47.5	66.5	11108	167	D
R0484015070	5000K		700	45	31.5	5930	188	C
			1000	46.1	46.1	8235	179	C
			1400	47.5	66.5	11108	167	D

Flux tolerance +/- 10% @ Tc 60°C  
Vf Tolerance +/- 5%

Ask for more information about available LED and other options.

LED and board features	
LED number	16
LED type	S050
Circuit	S8P2
Material	MCPCB
Solder	WHITE OR MATT BLACK (on request)
Connections	
Cable	Strand 0,2-0,75mm2, 24-18 AWG
Connector	2x WAGO 2060 1 Pole (2x WAGO 2059 1 poles NTC option)
Power	
Abs. Max Input current CC	1600mA
Mechanical Data	
H x L	220x50mm
Thickness	6mm
Conditions	
Max. temp. (Tp)	+105°C
Max. temp. (Tc)	+100°C
Operating temp. Range	-35°C +60°C

# LightMAX

R0484

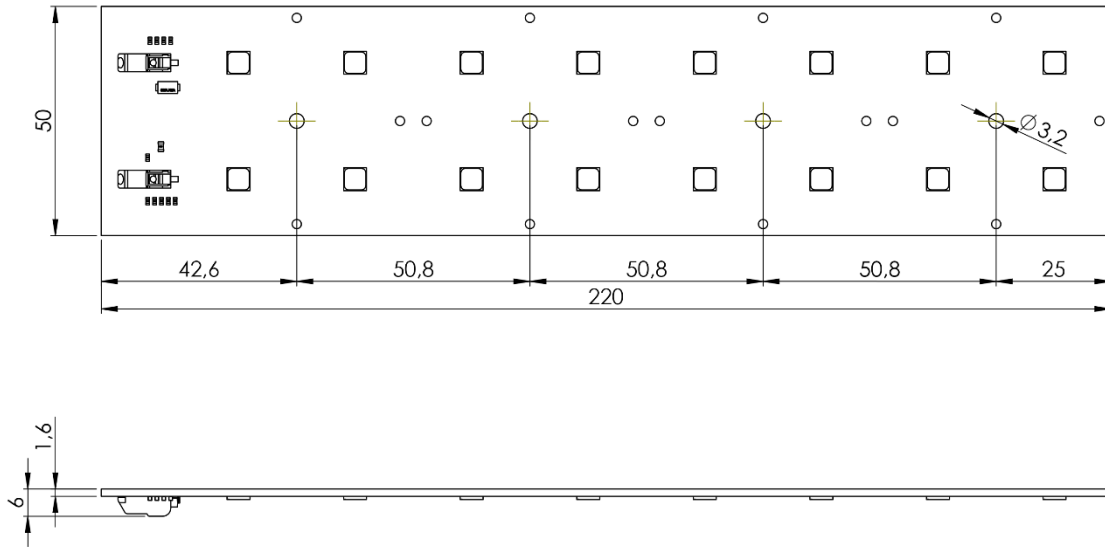
16 power LED module

**7** YEARS WARRANTY



**CC** CONSTANT CURRENT

## MECHANICAL DRAWING



## ELECTRICAL CIRCUIT

