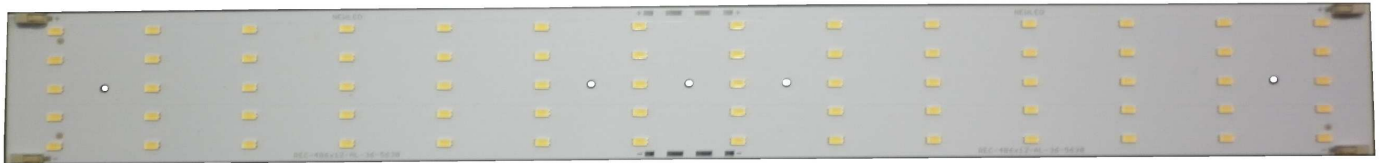


# NL-200A-70-CM-xxxx-1,20-yy



Dimensions: 497mm x 60mm



**I max:** 1200mA  
**U max:** 22V  
**W max:** 27W  
**PCB:** aluminum 1,6mm

[www.newled.eu](http://www.newled.eu)

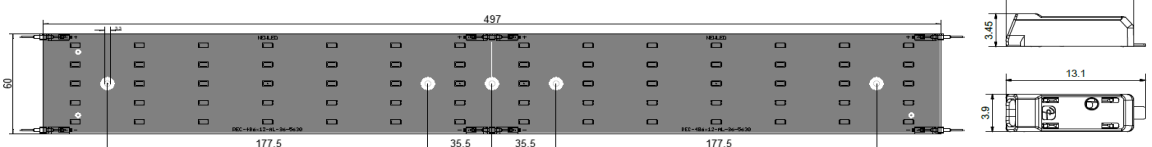
product code	ord.no.	color temp.	no. of LEDs	current	system power	lum. flux Tc=25°C	efficacy Tc=25°C	lum. flux Tc=65°C	efficacy Tc=65°C	voltage
		K	pcs	mA	W	lm	lm/W	lm	lm/W	V
NL-200A-70-CM-3000-1,20-82	53258-30	3000	70	1200	24,4	4165	171	3957	162	20,3
				1000	20,3	3540	174	3363	166	
				800	16,2	2916	180	2770	171	
NL-200A-70-CM-4000-1,20-82	53258-40	4000	70	1200	24,4	4410	181	4190	172	20,3
				1000	20,3	3749	185	3561	175	
				800	16,2	3087	190	2933	181	
NL-200A-70-CM-5000-1,20-82	53258-50	5000	70	1200	24,4	4533	186	4306	177	20,3
				1000	20,3	3853	190	3660	180	
				800	16,2	3173	195	3014	186	

**Color rendering index:**  
 Ra > 80

**Connectors:**  
 2x 1-pin up to 8x 1-pin

**Beam angle:**  
 120°

**Ambient temperature Ta:**  
 -25°C ... +55°C



**Module temperature Tc:**  
 max. +75°C

**Lifetime L70:**  
 >60.000h @ Tc=+75°C  
 (@ max. load)



All specifications subject to change without prior notice. Values are +/- 10%.

Version 2019/03/11