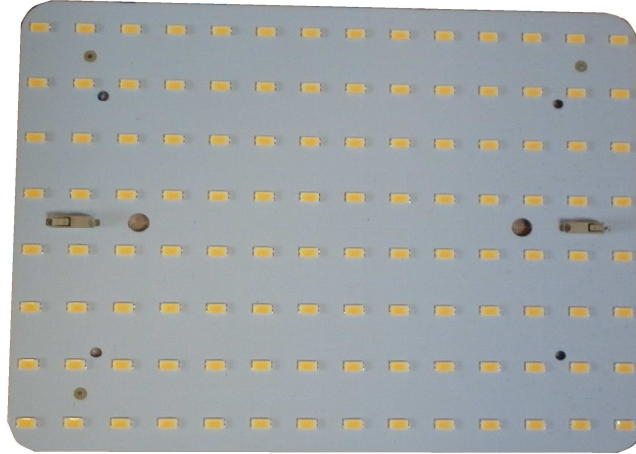


Dimensions: 180mm x 140mm



**I max:** 960mA  
**U max:** 44V  
**W max:** 42W  
**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-071A-112-CM-3000-0,90-82	53256-30	3000	112	950	38,6	6595	171	6265	162	40,6
				800	32,5	5664	174	5381	166	
				650	26,4	4738	180	4501	171	
NL-071A-112-CM-4000-0,90-82	53256-40	4000		950	38,6	6983	181	6633	172	
				800	32,5	5998	185	5698	175	
				650	26,4	5016	190	4766	181	
NL-071A-112-CM-5000-0,90-82	53256-50	5000		950	38,6	7176	186	6818	177	
				800	32,5	6164	190	5856	180	
				650	26,4	5156	195	4898	186	

**Color rendering index:**  
 Ra>80

**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%.

**Connectors:**  
 2x 1-pin

