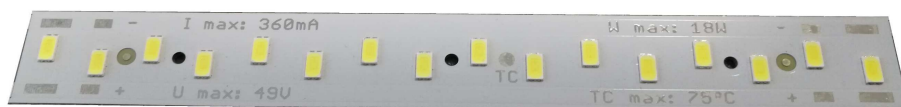


NL-235A-48-CM-xxxx-0,35-yy



Dimensions: 485mm x 20mm



I max: 360mA
U max: 49V
W max: 18W
PCB: aluminum 1,6mm

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-235A-48-CM-3000-0,35-82	52629-30	3000	48	350	16,2	2777	171	2638	162	46,4
				250	11,6	2023	174	1922	166	
				150	7,0	1238	178	1176	169	
NL-235A-48-CM-4000-0,35-82	52629-40	4000	48	350	16,2	2940	181	2793	172	46,4
				250	11,6	2142	185	2035	175	
				150	7,0	1310	188	1245	179	
NL-235A-48-CM-4000-0,35-82	52629-50	5000	48	350	16,2	3022	186	2871	177	46,4
				250	11,6	2202	190	2091	180	
				150	7,0	1347	194	1279	184	

Color rendering index:
 Ra > 80

Beam angle:
 120°

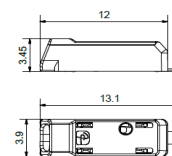
Ambient temperature Ta:
 -25°C ... +55°C

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 up to 12x 1-pin



Version 2019/03/11