

NLOCAC-6R345W

6" CAMO Tunable White LED Surface Mount Luminaire

Source: 12W LED
700lm

Type	
Project	
Catalog No.	
Notes	

PRODUCT DESCRIPTION

The CAMO Series is a thin 1/2" surface mounted luminaire with an integral tunable CCT switch. 6" Luminaire mounts easily over a standard or fire rated junction boxes. Optional black, brushed nickel, chrome or matte powder white rings are available.

FEATURES

- Selectable CCT (3000K, 4000K or 5000K @ 90+ CRI)
- Surface mounted or retrofit into existing recessed housings with torsion spring kit (ordered separately)
- Dimmable with Triac or ELV dimmers
- Integral magnet allows optional finish ring to attach seamlessly*
- Metal rings offered in black, brushed nickel, chrome or matte powder white
- 5-year limited warranty

SPECIFICATION

Construction: Surface mounted luminaire includes integral driver and magnet for decorative rings. Optional metal rings are available in black, brushed nickel, chrome or matte powder white (ordered separately).

Mounting: Steel bracket can be used to surface mount on junction box. Optional torsion springs are available for retrofitting 5" or 6" recessed housings.

Tunable White: Each luminaire includes a color temperature switch on the back of the fixture. Toggle the switch to change the temperature from 3000K to 4000K or 5000K.

ELECTRICAL

Input Voltage: 120V

Lumens / Wattage: 700lm / 12W

Color Temperature: 3000K [WW], 4000K [NW] or 5000K [CW] (each luminaire includes a CCT switch)

CRI: 90+ CRI

Operating Temperature: 0-45°C

Dimming: Triac or ELV

[Click Here](#) or check complete dimmer list at www.NoraLighting.com in the "Compatibility" page under "Resources" tab

ACCESSORIES

Decorative Rings: Luminaire includes an integral magnet to mount optional decorative rings seamlessly. Finishes include black, brushed nickel, chrome or matte powder white

* Optional decorative rings are held in place with integral magnets. Installations that might have heavy vibrations should be tested.

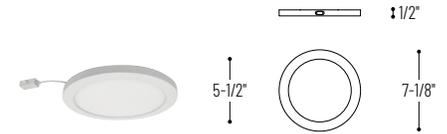
NLOCAC-681RECKIT: Luminaire can be mounted to a 5" or 6" recessed housings with torsion spring brackets using optional torsion spring kit.

LABELS AND LISTINGS

- cETLus Listed for Damp Location
- ENERGY STAR® certified
- 5-Year Limited Warranty
- Certified to the high efficacy requirements of California Title 24 JA8-2019
- Suitable for use in closets when installed in accordance to NEC Section 410.16 (A)(1) and 410.16 (C)(1).



PRODUCT IMAGES & DIMENSIONS



NLOCAC-6R345W
6" CAMO



NLOCAC-6R
6" Decorative Rings



NLOCAC-681RECKIT
Retrofit Kit for 5" or 6" Recessed Housings

6" CAMO Tunable White LED Surface Mount Luminaire

Luminaire Size	Color Temperature	Finish
NLOCAC-6R = 6" Round	345 = 3000K, 4000K, 5000K	W = White

Optional Accessories

Description	Decorative Ring Finish
NLOCAC-6R = 6" Decorative Ring	B = Black
	BN = Brushed Nickel
	CH = Chrome
	MPW = Matte Powder White
NLOCAC-681RECKIT = Torsion Spring Kit	

Example: **NLOCAC-6R345W** = 6" CAMO Tunable White LED Surface Mount Luminaire, White finish

PHOTOMETRICS

6" CAMO Tunable White LED Surface Mount Luminaire

Type _____

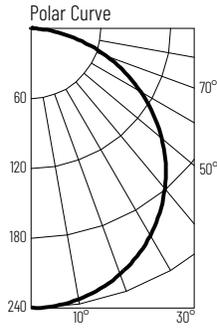
Project _____

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Test Information

Test Number: NTS100
 Part Number: NLOCAC-6R345W
 Lumens: 713lm
 Wattage: 11.3W
 Efficacy: 63lpw
 CCT / CRI: 3000K / 90 CRI
 Spacing Criteria (0°-180): 1.28
 Spacing Criteria (90°-270): 1.28



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	15fc	12'-5"
6'	6.7fc	18'-8"
8'	3.7fc	24'-11"
10'	2.4fc	31'-1"
12'	1.7fc	37'-4"

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	188	26.3
0-40	308	43.3
0-60	550	77.2
0-90	708	99.4
90-180	5	0.6
0-180	713	100

Candela Table

Vertical Angles	Candela
0	240
5	2239
15	231
25	216
35	193
45	164