

# NRM2-6S11 / NRM2-6S12

## 6" Marquise II Slope Reflectors

Source: 18W LED  
1400lm

Type
Project
Catalog No.
Notes

### PRODUCT DESCRIPTION

Marquise II Slope Reflectors includes Cree® COB LEDs with optimized beam spreads, an Unitized Thermal Management (UTM) system and outboard mounted driver allows for cooler operation. Slope application

### FEATURES

- 2/12 - 6/12 ceiling pitch capability
- 5-year Limited Warranty
- Cree® COB LED Technology
- Spot, narrow or flood beam spreads
- 1400lm LED package
- 2700K, 3000K, 3500K and 4000K @ 90+CRI
- cULus listed for damp locations

### CONSTRUCTION

**Trim:** Aluminum spun reflector with deep set diffused lens for excellent visual comfort while providing high lumen output.

**Mounting:** Trim includes torsion springs to mount trim securely to housing.

### ELECTRICAL

**Lumens / Wattage:** 1400lm / 18W

**Color Temperature:** 2700K, 3000K, 3500K, 4000K

**CRI:** 90+CRI

**Beam Spread:** (S) 26° Spot, (M) 53° Narrow Flood, (F) 67° Flood

**Operating Temp.:** 0°C to 45°C ambient temperature

**Lifetime:** 60,000 hours @ L70

### COMPATIBLE HOUSINGS

Reflectors are compatible with respective Marquise II Slope series housings manufactured by Nora Lighting.

### CATALOG NO. DESCRIPTION

**NHMIC2-926** 6" IC New Construction

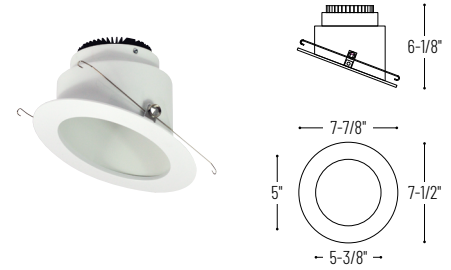
**NHRMIC2-926** 6" IC Remodel

### LABELS AND LISTINGS

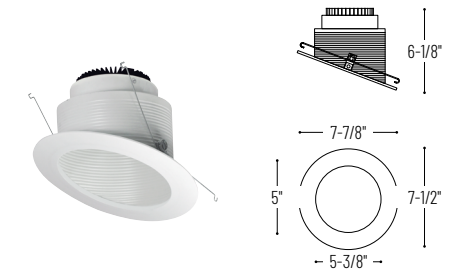
- cULus Listed for Damp Location when used with compatible housing
- ENERGY STAR® certified
- Can be used to comply with 2019 Title 24 - part 6 High Efficacy LED light source requirements
- [5-Year Limited Warranty](#)
- WSEC ASTM E283 for Air-Tight



### PRODUCT IMAGES AND DIMENSIONS



**NRM2-6S11**  
Slope Open Reflector



**NRM2-6S12**  
Slope Baffle

## 6" Marquise II Slope Reflectors - Dedicated Housing Required

Reflector Type	Lumens / Wattage	Color Temp.	Beam Spread	Finish
<b>NRM2-6S11</b> = Slope Open Reflector	<b>L14</b> = 1400lm / 18W	<b>27</b> = 2700K	<b>S</b> = 26° Spot	<b>B</b> = Black / White Flange
<b>NRM2-6S12</b> = Slope Baffle		<b>30</b> = 3000K	<b>M</b> = 53° Narrow Flood	<b>W</b> = White / White Flange
		<b>35</b> = 3500K	<b>F</b> = 67° Flood	
		<b>40</b> = 4000K		

Example: **NRM2-6S11L1430SW** = 6" Marquise II Slope Open Reflector, 1400lm / 18W LED, 3000K, Spot Beam Spread, White Reflector / White Flange

# NHMIC2-926

## 6" Marquise II IC Air-Tight Sloped New Construction Housing

Source: 18W LED  
1400lm

Type

Project

Catalog No.

Notes

### PRODUCT DESCRIPTION

Nora Lighting's IC construction housing for sloped ceiling offer a clear path of unobstructed light from a 6/12 pitch ceiling to any floor or surface. Air-tight housing additionally reduces energy costs by decreasing the flow of air escaping through the ceiling. Rated for direct contact with insulation and adjacent ceiling structures. Nora's sloped IC housings are easy and quick to install and accepts Marquise II sloped reflectors.

### CONSTRUCTION

**Plaster Frame:** High quality .035 steel die cut one piece frame. Bar hanger brackets on all four sides provide two possible positions for installations. Integral brackets and winguts enable housing to be adjusted for 2/12 to 6/12 ceiling pitch.

**Housing:** 0.035 steel housing. Riveted wrap and dome cap construction. Integral fold-out torsion spring brackets. Knockouts near top of housing provided for coil springs.

**Air Flow Restriction:** Housing has factory installed gaskets to restrict airflow from room into ceiling plenum to <2CFM (cubic feet per minute) in accordance with ASTM-283 Air-Tight requirements.

**Clearance:** "IC" Insulated ceiling housings are direct contact rated. **Not to be used in direct contact with spray foam insulation.**

**Mounting:** Two 13-3/4" to 24-1/2" adjustable bar hangers with captive nails are included on frame. Bar hangers are parallel to junction box, but can be repositioned 90° perpendicular to junction box if desired. "L" Shaped bar hanger foot to align to bottom of construction joist. A T-Bar notch allow for easy installation in a suspended ceiling. Accepts ceiling thickness from 1/2" to 1-1/4".

**Junction Box:** Prewired 25 cubic inch 0.064" thick galvanized steel, with seven 1/2" knockouts, four Romex® pryouts, and snap on covers. All leads are #18AWG wire, the ground wire is connected to the bottom, and quick connectors are supplied on all leads. Through branch circuit wiring, (4-in, 4-out).

### ELECTRICAL

**Input Voltage:** 120V or 120-277V

**Lumens / Wattage:** 1400lm / 18W

**Operating Temp.:** 0°C to 45°C ambient temperature

**Dimming:** Triac, ELV or 0-10V dimming

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

### COMPATIBLE REFLECTORS

#### CATALOG NO. DESCRIPTION

**NRM2-6S11** 6" Slope Open Reflector

**NRM2-6S12** 6" Slope Baffle

### Emergency LED Driver (BSL17C-C2)

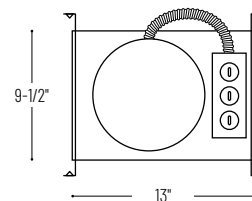
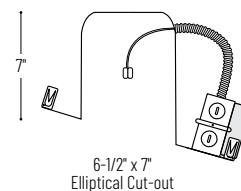
- Up to 7.5W emergency illumination with LEDs.
- Illumination Time: 90min
- Voltage: 120/277 VAC, 60Hz
- Output Voltage: 15.0-50.0 VDC
- Available with remote test switch, must specify

### LABELS AND LISTINGS

- cULus Listed for Damp Location w/ Feed Through
- [5-Year Limited Warranty](#)
- Meets or exceeds ASTM-283 Air-Tight Requirements
- Emergency LED Driver meets Title 20 CEC efficiency standards



### PRODUCT IMAGES AND DIMENSIONS



### 6" Marquise II IC Air-Tight Slope Housing - Compatible with Marquise II Slope Reflectors

Installation Type	Lumens / Wattage	Driver / Dimming	Optional Emergency
<b>NHMIC2-926</b> = New Construction	<b>14</b> = 1400lm / 18W	<b>LE3</b> = 120V Input; Triac/ELV/0-10V dimming <b>LE6</b> = 120-277V Input; 0-10V dimming	<b>EM</b> - Emergency Pack w/ Remote Test Switch

Example: **NHMIC2-92614LE6** = 6" Marquise II IC Air-Tight Slope New Construction Housing, 1400lm / 18W LED, 120-277V Input

# NHRMIC2-926

## 6" Marquise II IC Air-Tight Sloped Remodel Housing

Source: 18W LED  
1400lm

Type

Project

Catalog No.

Notes

### PRODUCT DESCRIPTION

Nora Lighting's IC construction housing for sloped ceiling offer a clear path of unobstructed light from a 6/12 pitch ceiling to any floor or surface. Air-tight housing additionally reduces energy costs by decreasing the flow of air escaping through the ceiling. Rated for direct contact with insulation and adjacent ceiling structures. Nora's sloped IC housings are easy and quick to install and accepts Marquise II sloped reflectors.

### CONSTRUCTION

**Housing:** 0.035 steel housing. Riveted wrap and dome cap construction. Integral fold-out torsion spring brackets. Knockouts near top of housing provided for coil springs.

**Air Flow Restriction:** Housing has factory installed gaskets to restrict airflow from room into ceiling plenum to <2CFM (cubic feet per minute) in accordance with ASTM-283 Air-Tight requirements.

**Clearance:** "IC" Insulated ceiling housings are direct contact rated. **Not to be used in direct contact with spray foam insulation.**

**Mounting:** Four high tension tempered steel springs secure remodel housing to 5/8" thick (max) ceiling (Hole cutout template provided for convenience).

**Junction Box:** Prewired 25 cubic inch 0.064" thick galvanized steel, with seven 1/2" knockouts, four Romex® pryouts, and snap on covers. All leads are #18AWG wire, the ground wire is connected to the bottom, and quick connectors are supplied on all leads. Through branch circuit wiring, (4-in, 4-out).

### ELECTRICAL

**Input Voltage:** 120V or 120-277V

**Lumens / Wattage:** 1400lm / 18W

**Operating Temp.:** 0°C to 45°C ambient temperature

**Dimming:** Triac, ELV or 0-10V dimming

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

### COMPATIBLE REFLECTORS

#### CATALOG NO. DESCRIPTION

**NRM2-6S11** 6" Slope Open Reflector

**NRM2-6S12** 6" Slope Baffle

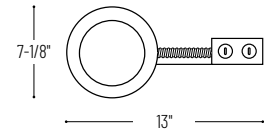
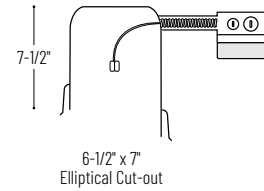
**Emergency:** Housing can be specified with connections for emergency battery installation. Requires top access. Must specify battery with remote test switch separately, NEPK-BSL17C-C2U.

### LABELS AND LISTINGS

- cULus Listed for Damp Location w/ Feed Through
- [5-Year Limited Warranty](#)
- Meets or exceeds ASTM-283 Air-Tight Requirements
- Emergency LED Driver meets Title 20 CEC efficiency standards



### PRODUCT IMAGES AND DIMENSIONS



### 6" Marquise II IC Air-Tight Slope Remodel Housing - Compatible with Marquise II Slope Reflectors

Installation Type	Lumens / Wattage	Driver / Dimming
<b>NHRMIC2-926</b> = Remodel	<b>14</b> = 1400lm / 18W	<b>LE3</b> = 120V Input; Triac/ELV/0-10V dimming <b>LE6</b> = 120-277V Input; 0-10V dimming

### Optional Accessories

Description
<b>NEPK-BSL17C-C2U</b> = Remote Emergency Battery w/Test Switch

Example: **NHRMIC2-92614LE6** = 6" Marquise II IC Air-Tight Slope Remodel Housing, 1400lm / 18W LED, 120-277V Input

# PHOTOMETRICS

## 6" Marquise II Slope Series

Type

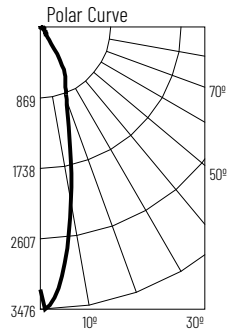
Project

Catalog No.

Notes

### Test Information

Test Number: NTR21120  
 Part Number: NRM2-6S11L1440SW  
 Beam Spread: 26° Spot  
 Lumens: 1458lm  
 Wattage: 16.6W  
 Efficacy: 88lpw  
 CCT / CRI: 4000K / 90 CRI  
 Spacing Criteria (0°-180): 0.46  
 Spacing Criteria (90°-270): 0.46



### Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
6'	89.8fc	2'-10"
9'	39.9fc	4'-2"
12'	22.5fc	5'-6"
15'	14.4fc	6'-11"
18'	10fc	8'-4"

### Zonal Lumen Summary

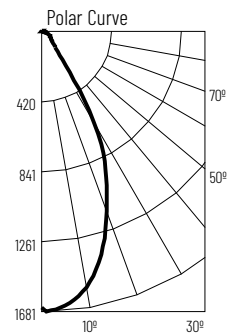
Zone	Lumens	% Luminaire
0-30	1032	70.8
0-40	1191	81.7
0-60	1320	90.5
0-90	1430	98.1
90-180	28	1.9
0-180	1458	100

### Candela Table

Vertical Angles	Candela
0	3233
5	3081
15	1401
25	739
35	194
45	90

### Test Information

Test Number: NTR21119  
 Part Number: NRM2-6S11L1440MW  
 Beam Spread: 53° Narrow Flood  
 Lumens: 1443lm  
 Wattage: 16.7W  
 Efficacy: 87lpw  
 CCT / CRI: 4000K / 90 CRI  
 Spacing Criteria (0°-180): 0.82  
 Spacing Criteria (90°-270): 0.84



### Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
6'	46fc	6'
9'	20.4fc	9'-1"
12'	11.5fc	12'-1"
15'	7.4fc	15'-1"
18'	5.1fc	18'-1"

### Zonal Lumen Summary

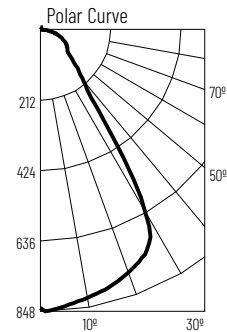
Zone	Lumens	% Luminaire
0-30	949	65.7
0-40	1163	80.6
0-60	1304	90.4
0-90	1417	98.2
90-180	27	1.8
0-180	1443	100

### Candela Table

Vertical Angles	Candela
0	1656
5	1641
15	1373
25	914
35	309
45	106

### Test Information

Test Number: NTR21118  
 Part Number: NRM2-6S11L1440FW  
 Beam Spread: 67° Flood  
 Lumens: 1250lm  
 Wattage: 16.6W  
 Efficacy: 75lpw  
 CCT / CRI: 4000K / 90 CRI  
 Spacing Criteria (0°-180): 1.16  
 Spacing Criteria (90°-270): 1.18



### Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
6'	23.3fc	8'
9'	10.4fc	12'
12'	5.8fc	16'
15'	3.7fc	20'
18'	2.6fc	24'

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	646	51.7
0-40	876	70.1
0-60	1075	86
0-90	1223	97.8
90-180	27	2.2
0-180	1250	100

### Candela Table

Vertical Angles	Candela
0	839
5	836
15	803
25	747
35	334
45	150

### Lumen Output Multipliers

Color Temperature: 2700K (0.84), 3000K (0.93), 3500K (0.95), 4000K (1.00)