

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

SIGN TRIMLESS

A37614- -

base number LED Dimming Color Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Trimless
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 300
 Diameter (in): 11 ¹³/₁₆
 Height (mm): 85
 Height (in): 3 ³/₈
 Min. Recessing Depth (mm): 100
 Min. Recessing Depth (in): 3 ¹⁵/₁₆
 Light Distribution: Direct
 Weight (kg): 1.296
 Weight (lbs): 2.857
 Diffuser: PMMA - Opal
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 325mm / 12 13/16"
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 14
 Total Output Wattage (W): 13.8
 Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

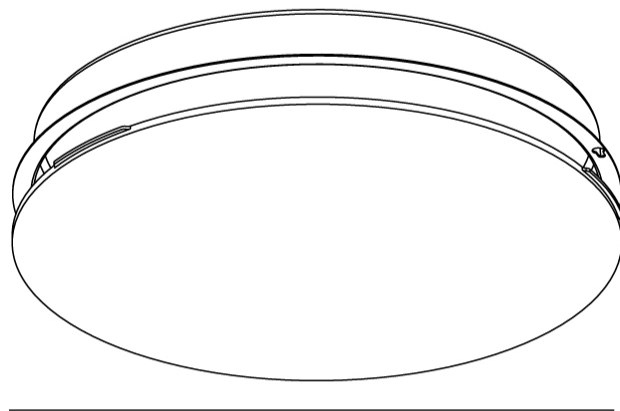
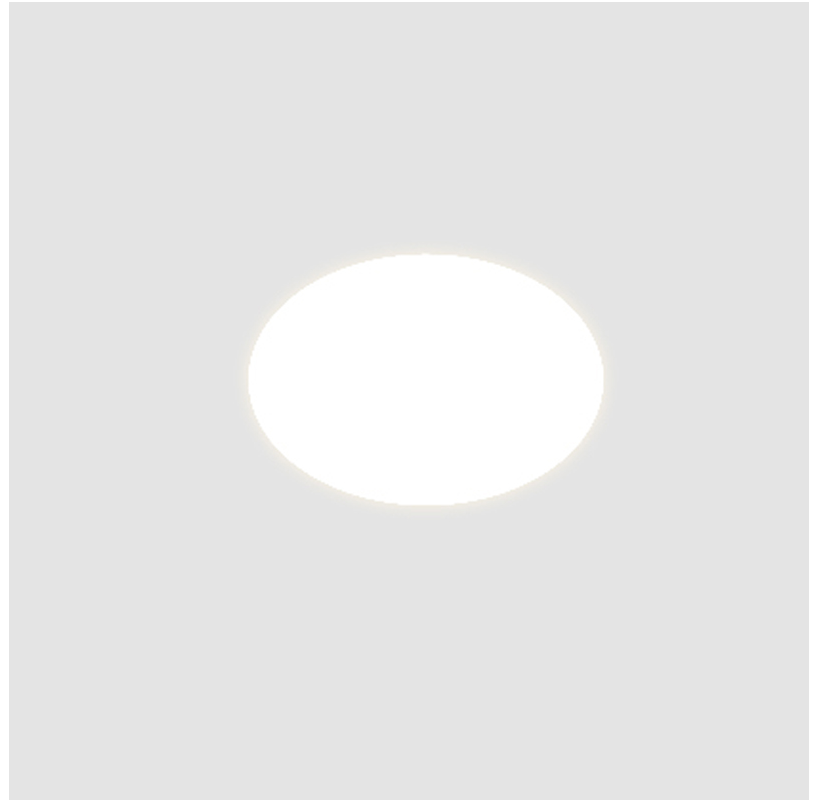
LED

[Color Temperature \(°K\): 3000 / 4000](#)
 Max. Delivered Lumen (lm): 1080 / 1294
 Nominal Lumen (lm): 1860 / 2220
 CRI: >80 CRI
 Efficiency (%): 65% (5mm Perspex)|68%
 Lamp Life (hrs): 50000
 Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP20



85mm 3 ³/₈"

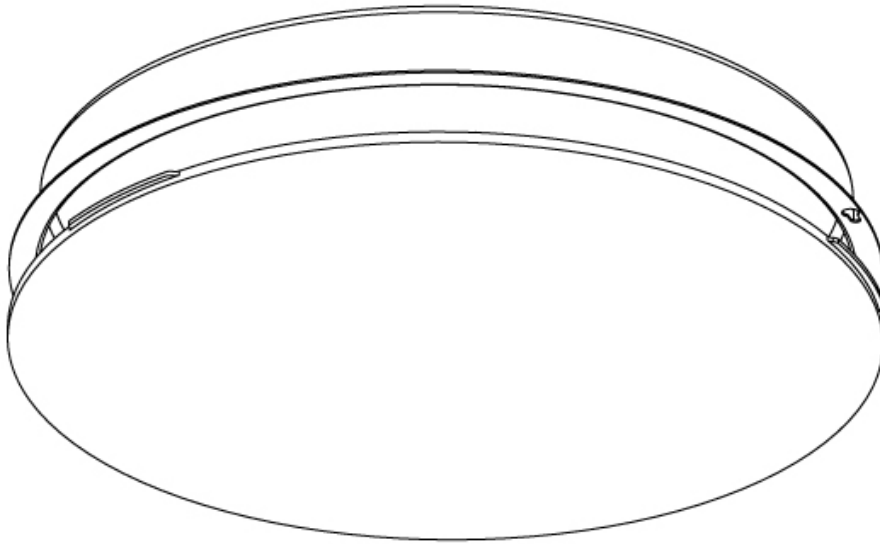
Ø 300mm 11 ¹³/₁₆"



SIGN TRIMLESS

A37614-

PROJECT	_____
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PROJECT _____
 TYPE _____
 SPECIFIER _____
 QUANTITY _____
 DATE _____

SIGN TRIMLESS

A37618- _____ - _____
 base number LED Dimming Color Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Trimless
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 380
 Diameter (in): 14 ¹⁵/₁₆"
 Height (mm): 85
 Height (in): 3 ³/₈"
 Light Distribution: Direct
 Weight (kg): 2.086
 Weight (lbs): 4.599
 Diffuser: PMMA - Opal
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 405mm / 15 15/16"
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 25.3 / 22 (4000K)
 Total Output Wattage (W): 22.9 / 20.1 (4000K)
 Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 700

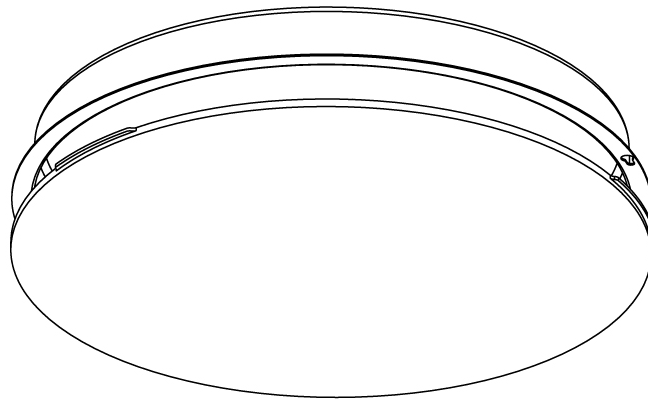
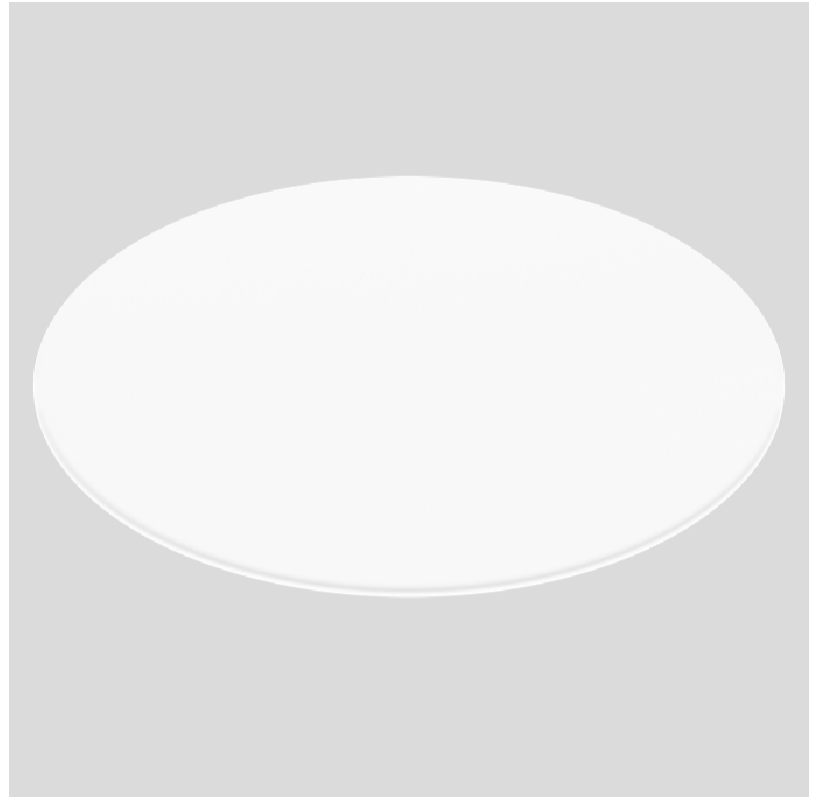
LED

[Color Temperature \(°K\): 3000 / 4000](#)
 Max. Delivered Lumen (lm): 2080 / 2038 / 1900
 CRI: >80 CRI
 Efficiency (%): 65% (5mm Perspex)|69%
 Lamp Life (hrs): 50000
 Upon Request: RGB Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP20



85mm 3 3/8"

Ø 380mm 14 15/16"



SIGN TRIMLESS

A37618-

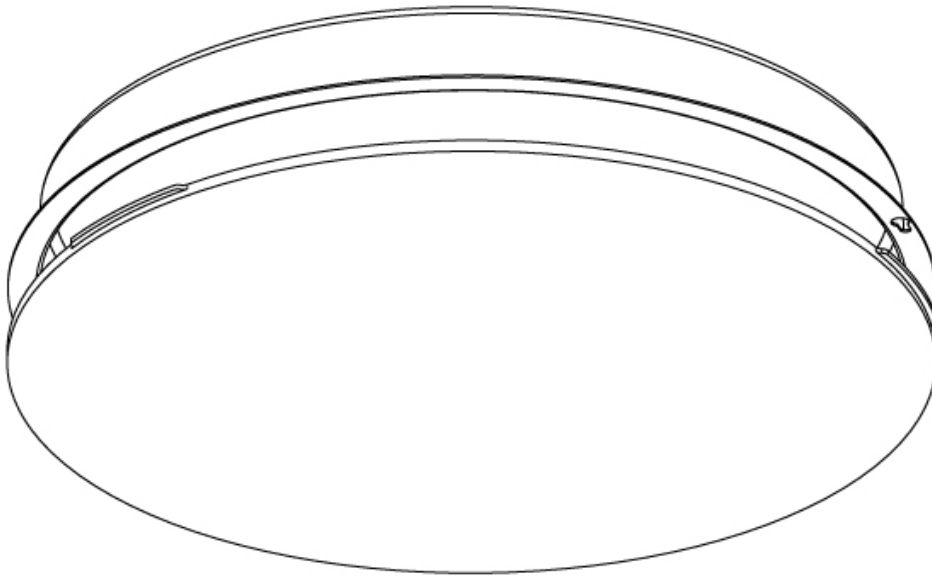
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

SIGN TRIMLESS

A37669- -

base number LED Color
 Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Trimless
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 140
 Diameter (in): 5 1/2
 Height (mm): 124
 Height (in): 4 7/8
 Light Distribution: Direct
 Weight (kg): 0.632
 Weight (lbs): 1.39
 Diffuser: PMMA - Opal
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 165mm / 6 1/2"
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 8.8
 Total Output Wattage (W): 8
 Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
 Driver Included: Yes
 Driver Location: External
 Driver Type: constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 350

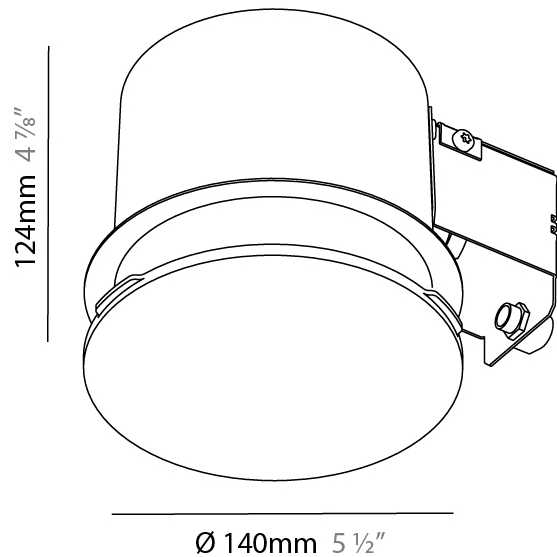
LED

[Color Temperature \(°K\): 3000 / 4000](#)
 Max. Delivered Lumen (lm): 610 / 656 / 670
 CRI: >80 CRI
 Efficiency (%): 0.68
 Lamp Life (hrs): 50000
 Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP20



SIGN TRIMLESS

A37669-

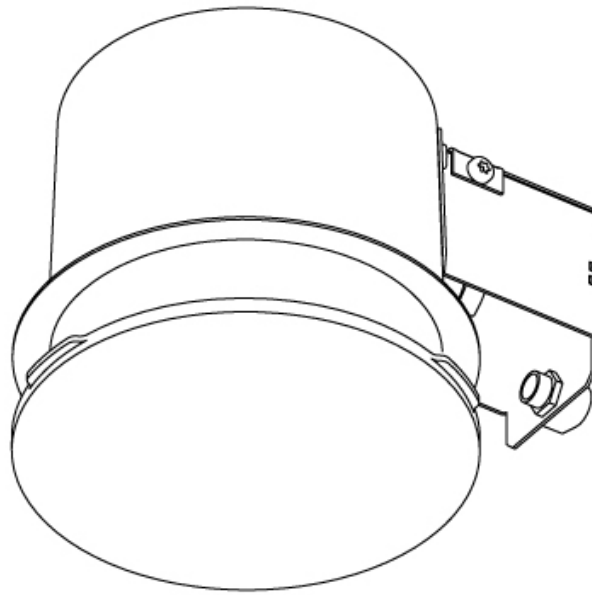
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

SIGN TRIMLESS

A37674- _____ - _____

base number LED Color
Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Round
Diameter (mm): 200
Diameter (in): 7 7/8
Height (mm): 155
Height (in): 6 1/8
Light Distribution: Direct
Weight (kg): 1.338
Weight (lbs): 2.95
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 225mm / 8 7/8"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 13.2
Total Output Wattage (W): 12
[Dimming: Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

[Color Temperature \(°K\): 3000 / 4000](#)
Max. Delivered Lumen (lm): 910
CRI: >80 CRI
Efficiency (%): 0.68
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



SIGN TRIMLESS

A37674-

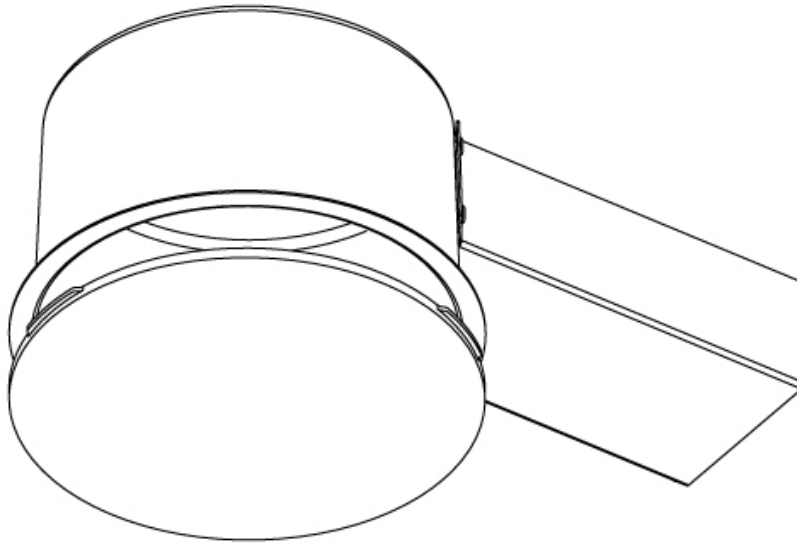
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

SIGN TRIMLESS

A37697- _____ - _____

base number LED Color
Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Trimless
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 630
 Diameter (in): 24 13/16
 Height (mm): 165
 Height (in): 6 1/2
 Light Distribution: Direct
 Weight (kg): 8.3
 Weight (lbs): 18.298
 Diffuser: PMMA - Opal
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 655mm / 25 13/16"
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 66.5
 Total Output Wattage (W): 57
 Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

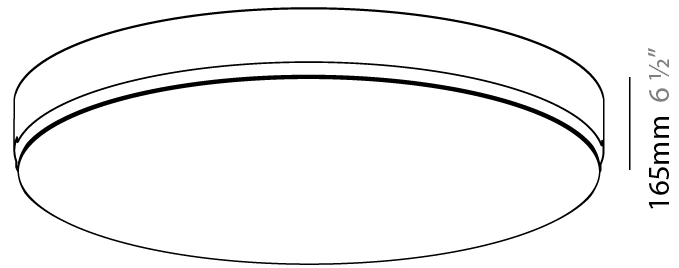
LED

[Color Temperature \(°K\): 2700 / 3000 / 3500 / 4000](#)
 Max. Delivered Lumen (lm): 5535 / 6194 / 6358 / 6594
 Nominal Lumen (lm): 7410 / 8292 / 8512 / 8828
 CRI: >80 CRI
 Efficiency (%): 65% (5mm Perspex)|74%
 Lamp Life (hrs): 50000
 Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP20



Ø 630mm 24 13/16"

165mm 6 1/2"



A37697-

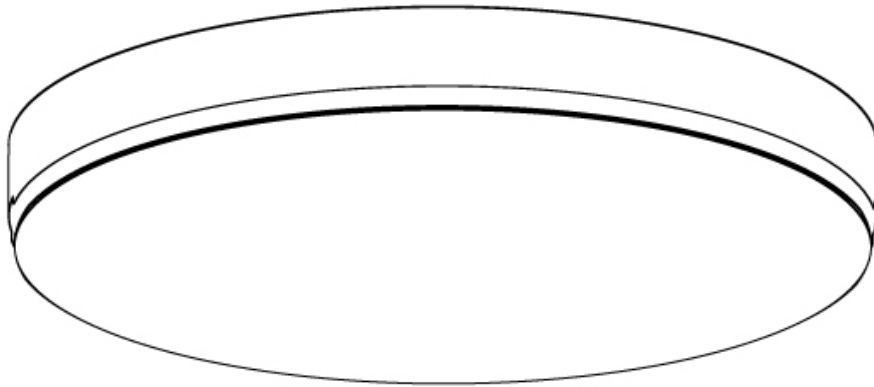
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

SIGN TRIMLESS

A37701- -
 base number LED Color
 Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Trimless
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 930
 Diameter (in): 36 5/8
 Height (mm): 165
 Height (in): 6 1/2
 Light Distribution: Direct
 Weight (kg): 16.1
 Weight (lbs): 35.49
 Diffuser: PMMA - Opal
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 955mm / 37 5/8"
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 129.5
 Total Output Wattage (W): 111
 Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

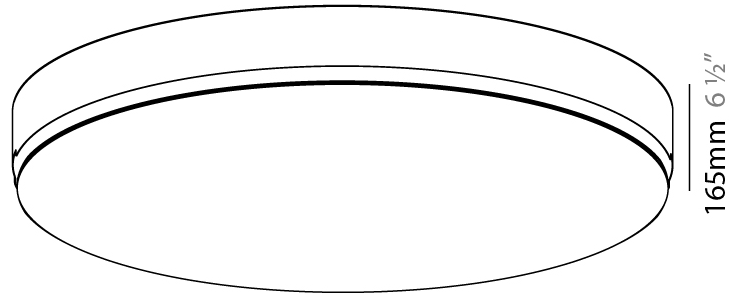
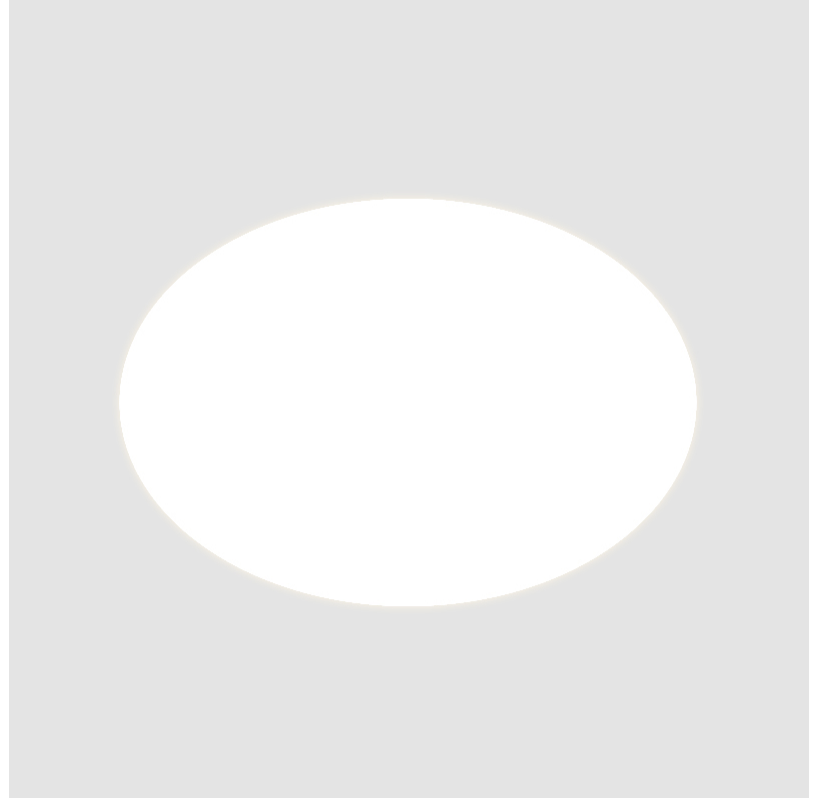
LED

[Color Temperature \(°K\): 2700 / 3000 / 3500 / 4000](#)
 Max. Delivered Lumen (lm): 10779 / 12062 / 12382 / 12842
 Nominal Lumen (lm): 14430 / 16148 / 16576 / 17191
 CRI: >80 CRI
 Efficiency (%): 65% (5mm Perspex)|77%
 Lamp Life (hrs): 50000
 Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP20



Ø 930mm 36 5/8"

165mm 6 1/2"



A37701-

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

SIGN TRIMLESS

A37705- -

base number LED Color
Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Round
Diameter (mm): 1230
Diameter (in): 48 7/16
Height (mm): 165
Height (in): 6 1/2
Light Distribution: Direct
Weight (kg): 26.9
Weight (lbs): 59.304
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 1255mm / 49 7/16"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 213.5
Total Output Wattage (W): 183
Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500

LED

Color Temperature (°K): [2700 / 3000 / 3500 / 4000](#)
Max. Delivered Lumen (lm): 18650 / 20070 / 20480
CRI: >80 CRI
Efficiency (%): 65% (5mm Perspex)|80%
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

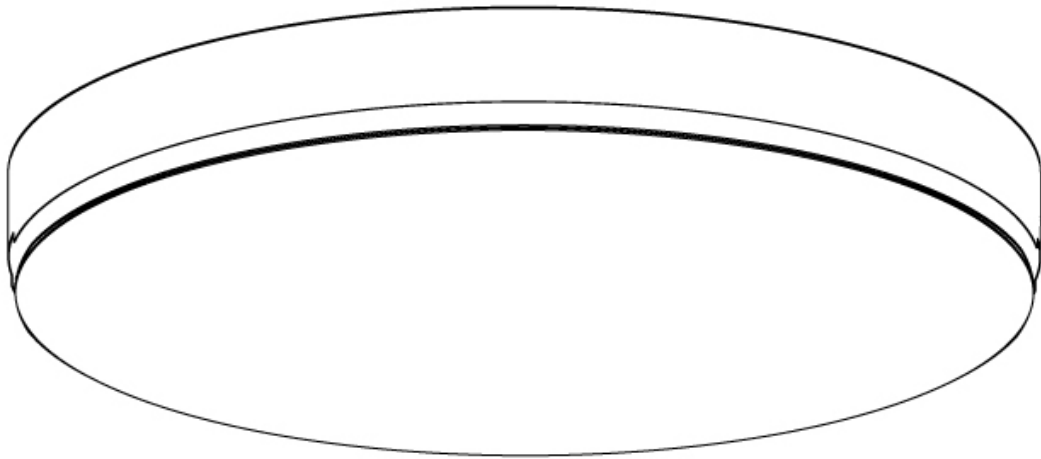
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



A37705-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



SIGN RECESSED

A37765-

base number LED Dimming Color Temperature Finishes (Diamond) Diffuser Options

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Recessed
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 313
 Diameter (in): 12 5/16
 Height (mm): 175
 Height (in): 6 7/8
 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
 Min. Recessing Depth (mm): 175
 Min. Recessing Depth (in): 6 7/8
 Light Distribution: Direct
 Weight (kg): 3.229
 Weight (lbs): 7.12
 Diffuser: PMMA - Opal or Micro-Prism
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 300mm / 11 13/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 16.5
 Total Output Wattage (W): 12.75
 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

LED

Color Temperature (°K): 3000 / 4000
 Max. Delivered Lumen (lm): 1230 / 1264 / 1290
 CRI: >80 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP20



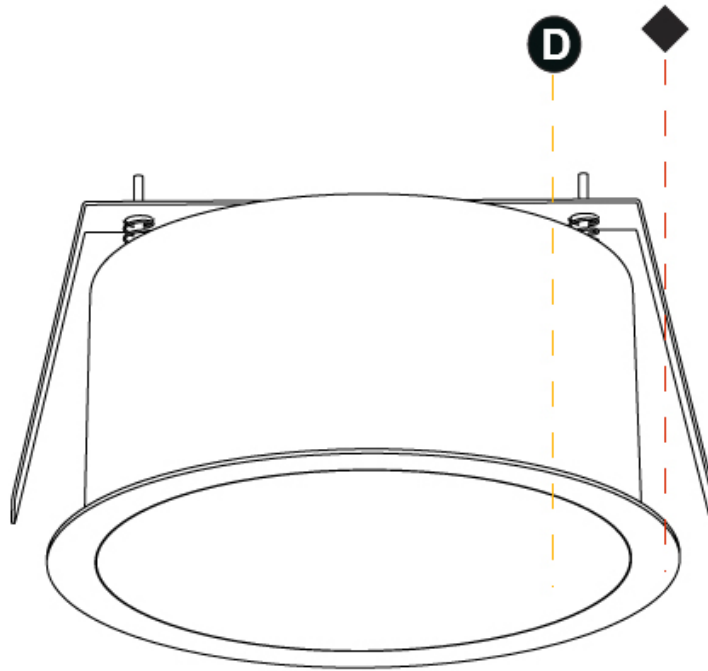
Ø 313mm 12 5/16"



SIGN RECESSED

A37765-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



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PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

SIGN RECESSED

A37769-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Round
Diameter (mm): 393
Diameter (in): 15 1/2
Height (mm): 175
Height (in): 6 7/8
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
Min. Recessing Depth (mm): 175
Min. Recessing Depth (in): 6 7/8
Light Distribution: Direct
Weight (kg): 4.327
Weight (lbs): 9.539
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 380mm / 14 15/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 25.3 / 22 (4000K)
Total Output Wattage (W): 23 / 20 (4000K)
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

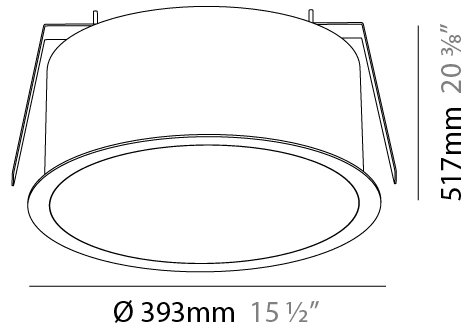
LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 2110 / 2068 / 1930
CRI: >80 CRI
Efficiency (%): 68
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



380mm
14 15/16"

175mm
6 7/8"

10 - 30mm
3/8" - 1 3/16"



SIGN RECESSED

A37769-

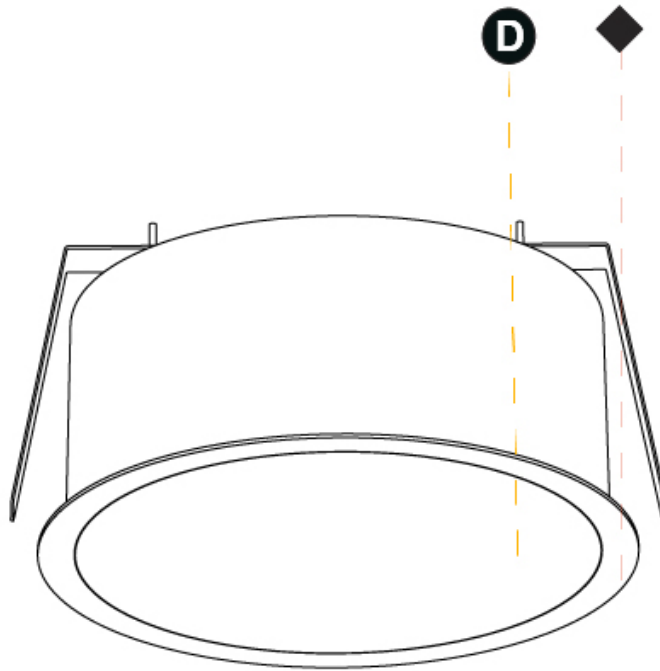
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



SIGN RECESSED

A37773-

base number LED Color Finishes Diffuser
 Dimming Temperature (Diamond) Options

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Recessed
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 670
 Diameter (in): 26 ³/₈
 Height (mm): 150
 Height (in): 5 ⁷/₈
 Ceiling Thickness (mm): 10 / 12 / 15 / 25
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
 Min. Recessing Depth (mm): 160
 Min. Recessing Depth (in): 6 ⁵/₁₆
 Light Distribution: Direct
 Weight (kg): 8.574
 Weight (lbs): 18.9
 Diffuser: PMMA - Opal or Micro-Prism
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 658mm / 25 7/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 66.5
 Total Output Wattage (W): 57
 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

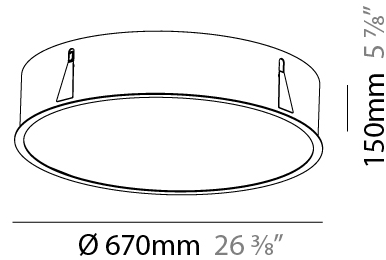
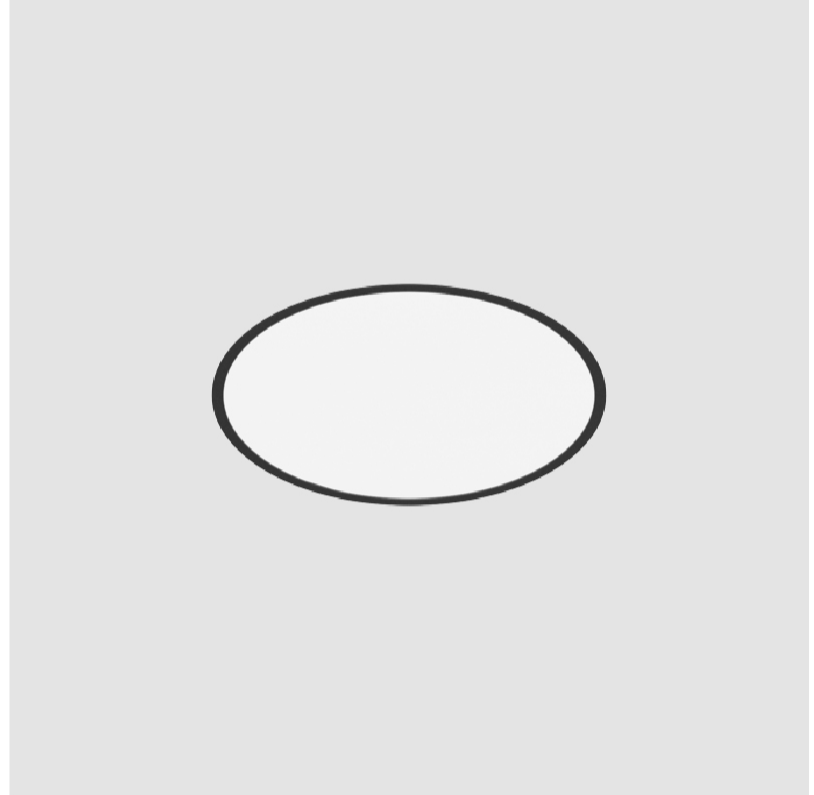
LED

Color Temperature (°K): 3000 / 4000
 Max. Delivered Lumen (lm): 5880 / 6321 / 6450
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP20



SIGN RECESSED

A37773-

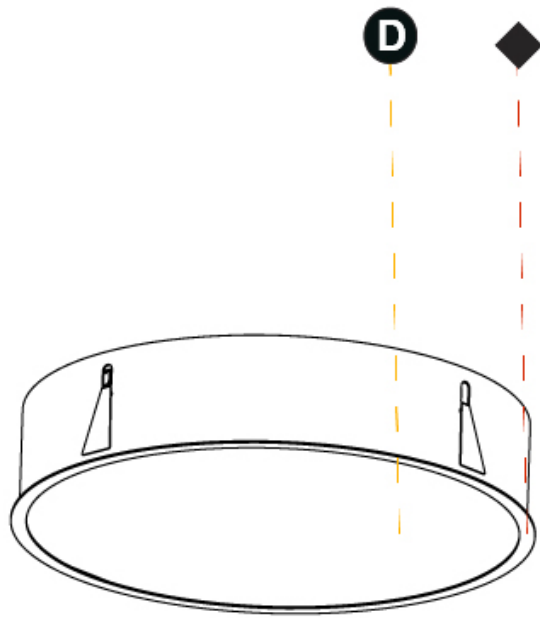
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



A

SIGN RECESSED

A37777-

base number LED Dimming Color Temperature Finishes (Diamond) Diffuser Options

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Recessed
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 970
 Diameter (in): 38 ³/₁₆
 Height (mm): 150
 Height (in): 5 ⁷/₈
 Ceiling Thickness (mm): 10 / 12 / 15 / 25
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
 Min. Recessing Depth (mm): 160
 Min. Recessing Depth (in): 6 ⁵/₁₆
 Light Distribution: Direct
 Weight (kg): 16.545
 Weight (lbs): 36.475
 Diffuser: [PMMA - Opal or Micro-Prism](#)
 Fixture Finish: [SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR](#)
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 958mm / 37 11/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 129.8
 Total Output Wattage (W): 111
 Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

LED

[Color Temperature \(°K\): 3000 / 4000](#)
 Max. Delivered Lumen (lm): 11450 / 12319 / 12570
 CRI: >80 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP20



Ø 970mm 38 ³/₁₆"

150mm 5 ⁷/₈"



958mm
37 ¹¹/₁₆"

160mm
6 ⁵/₁₆"

10 - 25mm
³/₈" - 1"



SIGN RECESSED

A37777-

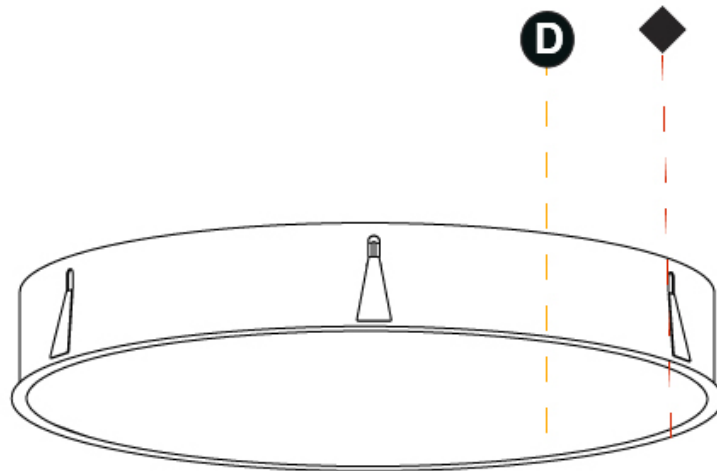
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

SIGN RECESSED

A37781-

base number	LED	Color	Finishes
	Dimming	Temperature	(Diamond)

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Round
Diameter (mm): 1270
Diameter (in): 50
Height (mm): 150
Height (in): 5 7/8
Ceiling Thickness (mm): 10 / 12 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 3/16
Light Distribution: Direct
Weight (kg): 29.6
Weight (lbs): 65.26
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 1258mm / 49 1/2"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 213.5
Total Output Wattage (W): 183
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500

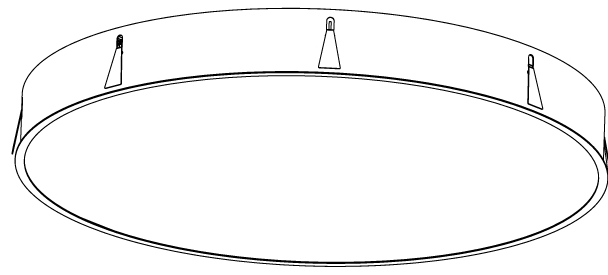
LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 18880 / 20306 / 20720
CRI: >80 CRI
Efficiency (%): 78
Lamp Life (hrs): 50000

OPTICAL

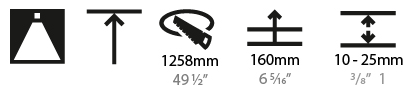
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



150mm 5 7/8"

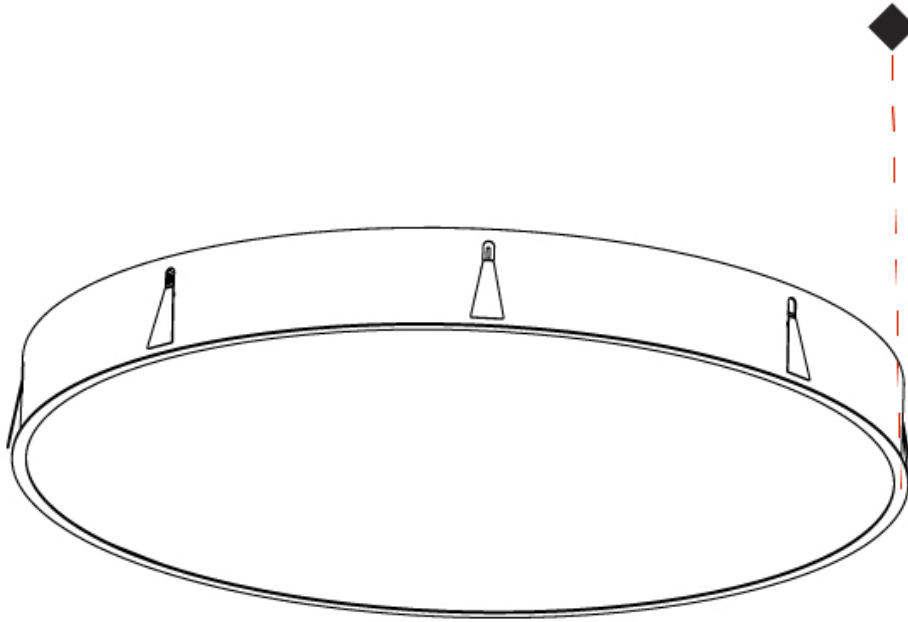
Ø 1270mm 50"



SIGN RECESSED

A37781-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

SIGN RECESSED

A37785-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Round
Diameter (mm): 492
Diameter (in): 19 3/8
Height (mm): 150
Height (in): 5 7/8
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 5/16
Light Distribution: Direct
Weight (kg): 4.983
Weight (lbs): 10.986
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 480mm / 18 7/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 35
Total Output Wattage (W): 30
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500

LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 3090 / 3332 / 3400
CRI: >80 CRI
Efficiency (%): 0.72
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



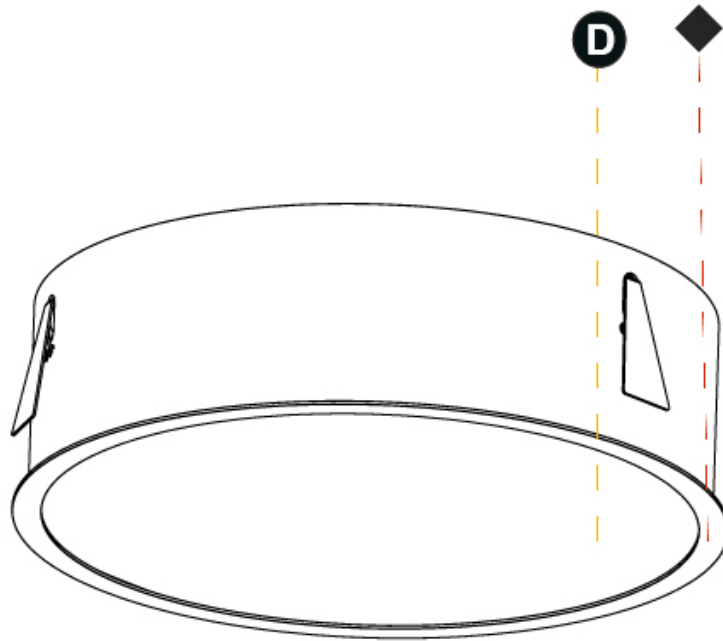
Ø 492mm 19 3/8"



SIGN RECESSED

A37785-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

SIGN SURFACE

A3C016-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Surface
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 650
 Diameter (in): 25 ³/₁₆"
 Height (mm): 120
 Height (in): 4 ³/₄"
 Light Distribution: Direct
 Weight (kg): 8.4
 Weight (lbs): 18.518
 Diffuser: PMMA - Opal or Micro-Prism
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum / Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 66.5
 Total Output Wattage (W): 57
 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

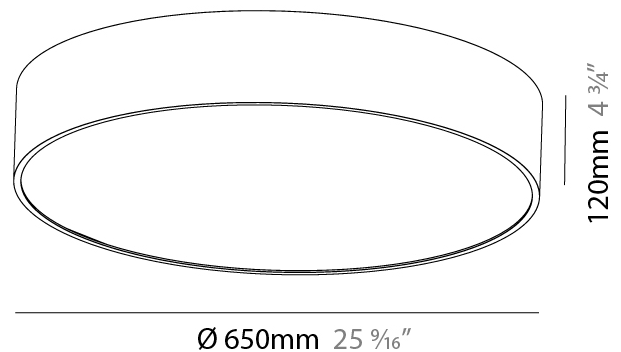
LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 5880 / 6360 / 6450
 CRI: >80 CRI
 Efficiency (%): 73
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

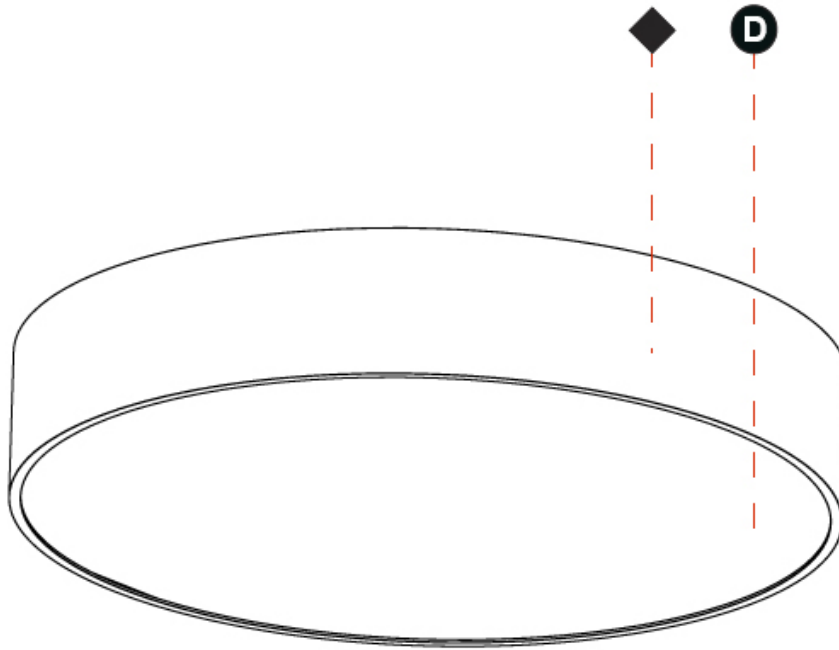
Certified By: Certified for North American Standards
 IP rating: IP20



SIGN SURFACE

A3C016-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

SIGN SURFACE

A3C020-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Round
Diameter (mm): 470
Diameter (in): 18 1/2
Height (mm): 120
Height (in): 4 3/4
Light Distribution: Direct
Weight (kg): 4.751
Weight (lbs): 10.474
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 35.2
Total Output Wattage (W): 30
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 1
Input Voltage (V): 120 - 277
Constant Current (MA): 500

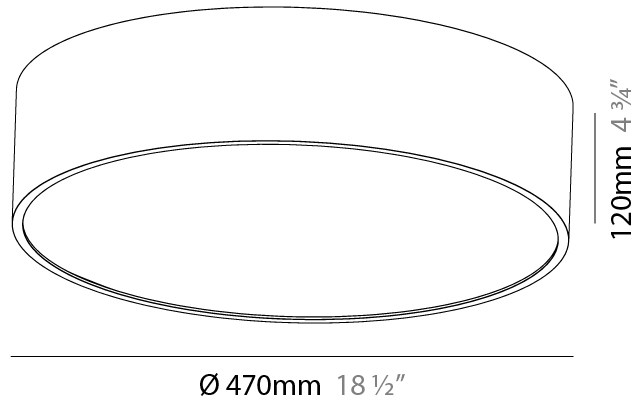
LED

Number of LEDs: 10
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 3090 / 3332 / 3400
CRI: >80 CRI
Efficiency (%): 73
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

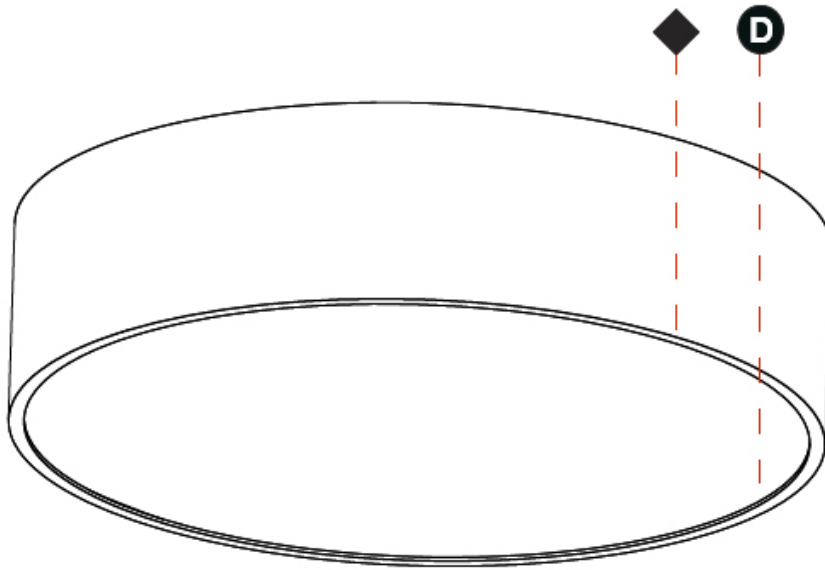
Certified By: Certified for North American Standards
IP rating: IP20



SIGN SURFACE

A3C020-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

SIGN SURFACE

A3C024-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Surface
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 950
 Diameter (in): 37 ³/₈
 Height (mm): 120
 Height (in): 4 ³/₄
 Light Distribution: Direct
 Weight (kg): 16.61
 Weight (lbs): 36.619
 Diffuser: PMMA - Opal or Micro-Prism
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum / Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 118
 Total Output Wattage (W): 111
 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 1
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 11061-11869 / 11540.48 - 12383.28 / 11776-12636
 Nominal Lumen (lm): 16147.91 / 16847.48 / 17191.31
 CRI: >80 CRI
 Efficiency (%): 75
 Lamp Life (hrs): 50000

OPTICAL

Beam Angle: Opal - 110 / Prismatic 94

RATINGS AND CERTIFICATIONS

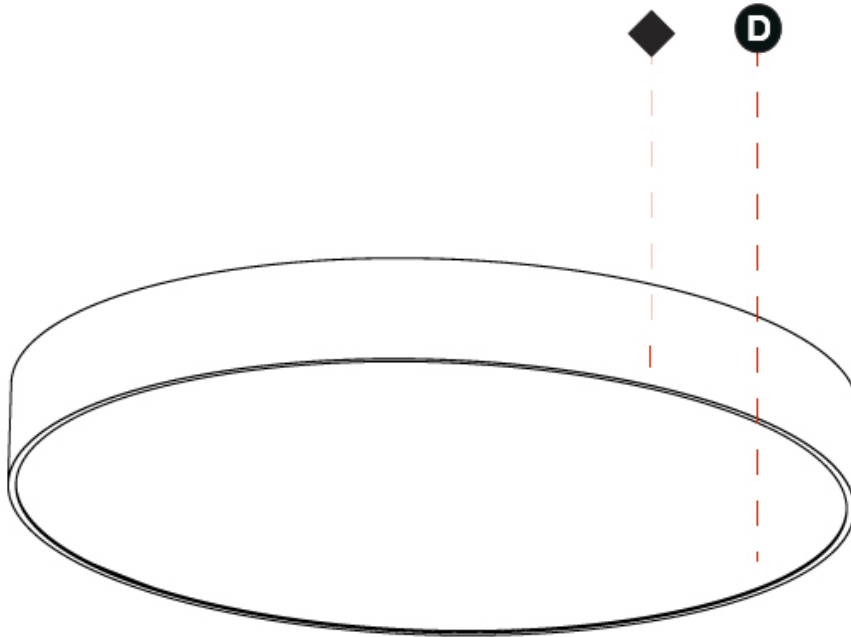
Certified By: Certified for North American Standards
 IP rating: IP20



SIGN SURFACE

A3C024-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

SIGN SURFACE

A3C028-

base number	LED Dimming	Color Temperature	Finishes (Diamond)
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- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Round
Diameter (mm): 1250
Diameter (in): 49 3/16
Height (mm): 120
Height (in): 4 3/4
Light Distribution: Direct
Weight (kg): 27.9
Weight (lbs): 61.509
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 214.5
Total Output Wattage (W): 183
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 1
Input Voltage (V): 120 - 277
Constant Current (MA): 500

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 18880 / 20306 / 20720
CRI: >80 CRI
Efficiency (%): 78
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20



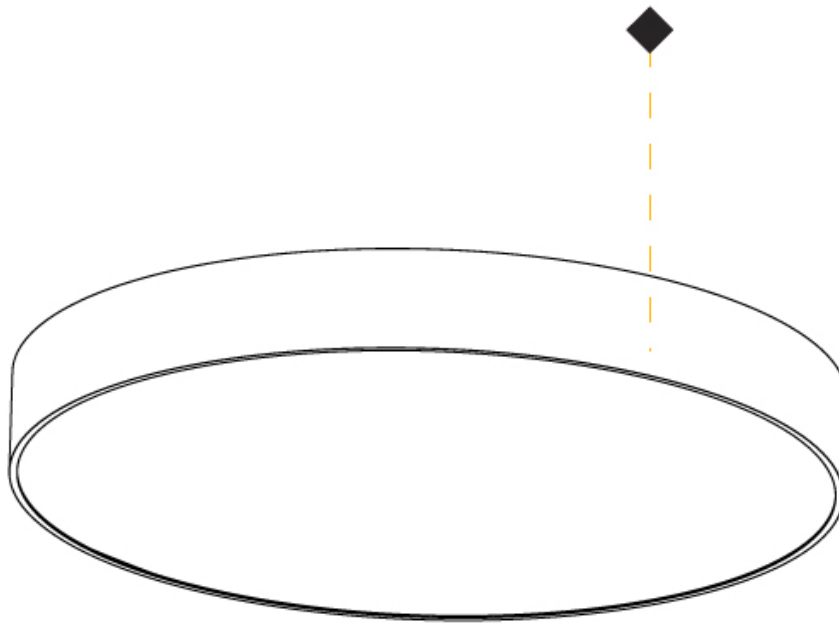
Ø 1250mm 49 3/16"



SIGN SURFACE

A3C028-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

Fixture Finish

Sparkling Silver - 01 (SSR) 	Black Velvet - 02 (BKV) 	Crystal White - 03 (CWI) 	Creamy - 04 (CRY) 	Hampton Bay - 05 (HAB) 	Urban Forest - 07 (UFT) 
In the Army - 08 (ITA) 	Rusty Angel - 09 (RUA) 	Fade to Gray - 12 (FTG) 	Mysterious Gray - 13 (MYG) 	Lost Dream - 15 (LOD) 	Purple Sky - 16 (PUS) 
Fresh Oh - 17 (FRO) 	Funky P. - 18 (FUP) 	Kissing Aphrodite - 19 (KIA) 	Poseidon's Paradise - 20 (POP) 	Blue Sky - 21 (BLS) 	Spring Green - 22 (SPG) 
Mellow Yellow - 23 (MEY) 	Golden Heart - 24 (GOH) 	Gun Metal - 25 (GUM) 	Champagne Cream - 26 (CHC) 	Copper Mine - 27 (COM) 	Ancient Bronze - 28 (ABZ) 
Jazz Gold - 29 (JAG) 	Olive Breeze - 30 (OBR) 	Moonlight Silver - 31 (MOS) 	Rosewood Red - 32 (ROR) 		

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens.

Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical.

Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

LEGEND

floor-mounted	pivotal	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
wall and ceiling: recessed and surface mounted	rotating	warm dim / natural dimming LED
ceiling-mounted and wall-mounted	illuminate tilted	rechargeable battery powered
wall-mounted	color of suspension cable	fixture with natural vivid LED (upon request)
omni-directional light distribution	length of suspension cable	color rendering index
direct light distribution	reflector degree selection	color temperature
direct/indirect light distribution	super spot	lumen (luminous flux)
indirect light distribution	lens	efficacy (lumens per watt)
asymmetric light distribution	lens pack	Unified Glare Rating (UGR) range from 5-40
aura light distribution	shine ring	marine grade (AISI 316 stainless steel)
round wall or ceiling cut-out	integrated shine ring with diffuser	walk on
square wall or ceiling cut-out	free individual colors 01-29	drive on
the supplied jig specifies the cutout dimensions	individual colors: 00 (free of charge), 01-25 (extra charge)	Dark Sky Compliance
minimum distance (meters) lamp - object	luminaire part to be colored (F1)	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
recessed depth	luminaire part to be colored (F2)	lamp protected against explosion
ceiling thickness in mm	luminaire part to be colored (F3)	blown glass using traditional methods by master glass blower
ceiling thickness selection	luminaire part to be colored (F4)	acoustic material
dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	luminaire part to be colored (F5)	protection class I, protection insulation
included or excluded LED driver/transformer/control gear	color of 3-circuit adaptor	protection class II, protection insulation
separately switchable	indirect diffuser	ETL Certified to UL and CSA Standards
sensor	direct diffuser	UL Certified to UL and CSA Standards
remote control	ball-proof (upon request)	CSA Certified to UL and CSA Standards
available upon request	accessory	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

IK01	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
IK03	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)