

SIGN TRIMLESS

A37614-

base number LED Dimming Color Temperature

- 1.To build a product code in our configurator select the specify button on the base model # product page
2. 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

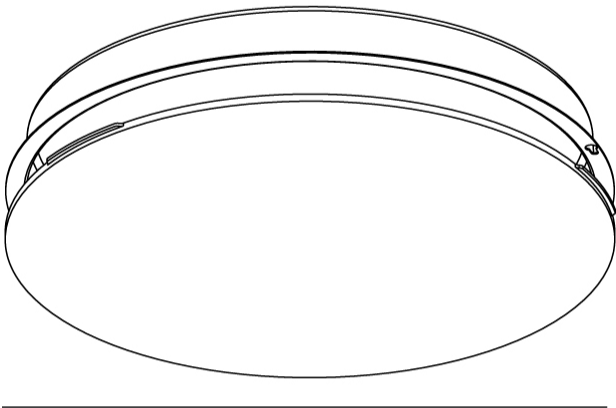
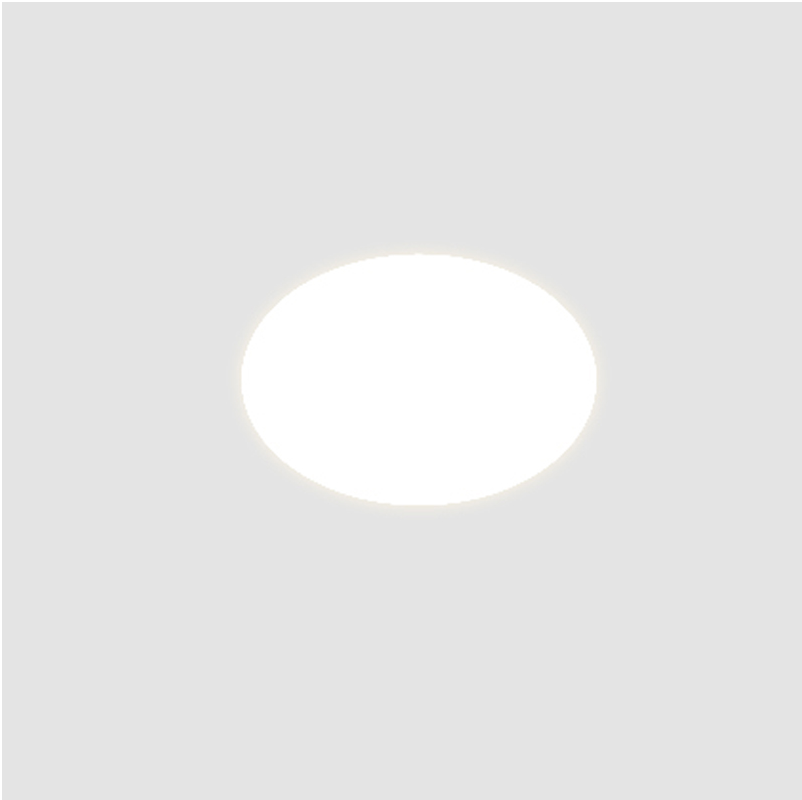
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



85mm 3 3/8"

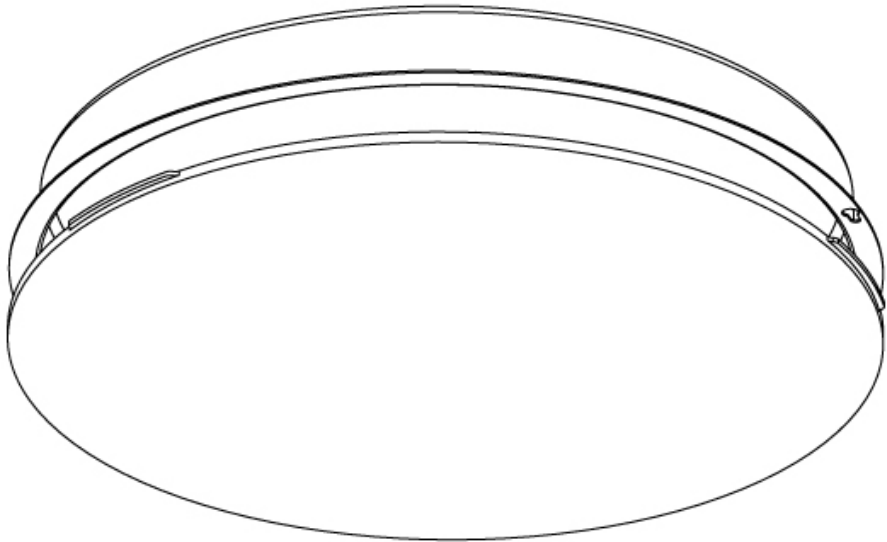
Ø 300mm 11 13/16"



325mm  
12 13/16"



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



SIGN TRIMLESS

A37618- -

base number LED Dimming Color Temperature

1. To build a product code in our configurator select the specify button on the base model # product page
2. 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

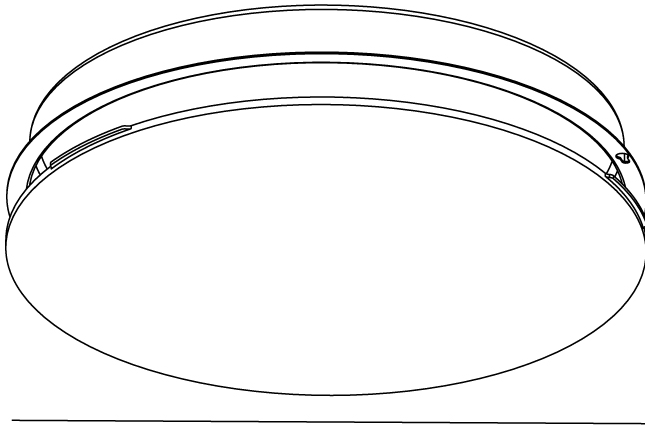
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



85mm 3 3/8"

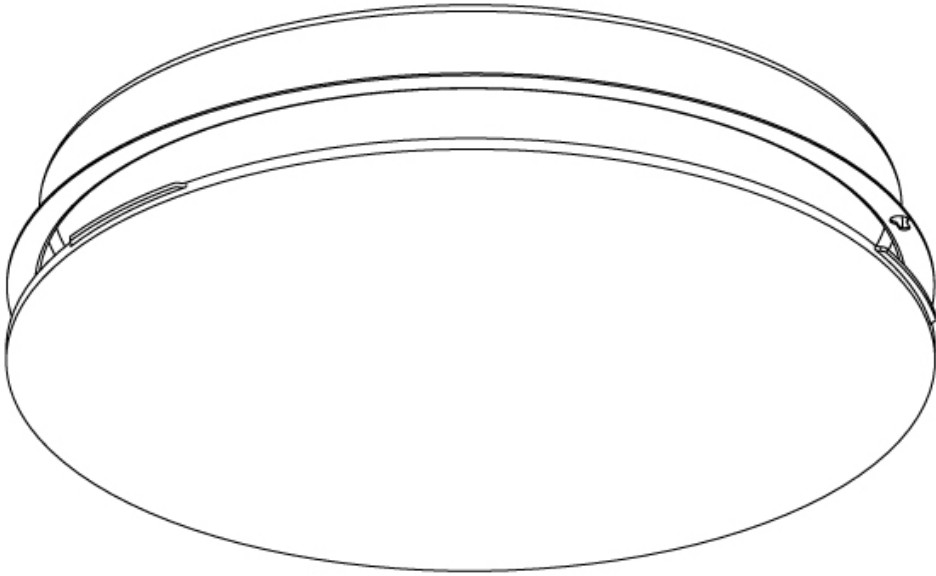
Ø 380mm 14 15/16"



405mm  
15 15/16"



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



SIGN TRIMLESS

A37669- -

base number LED Dimming Color Temperature

1. To build a product code in our configurator select the specify button on the base model # product page
2. 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

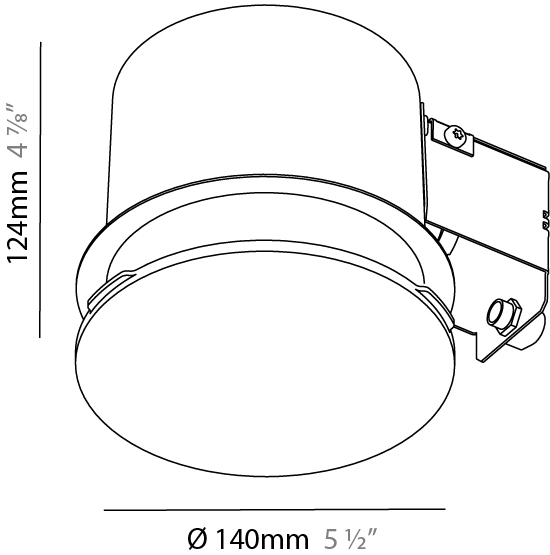
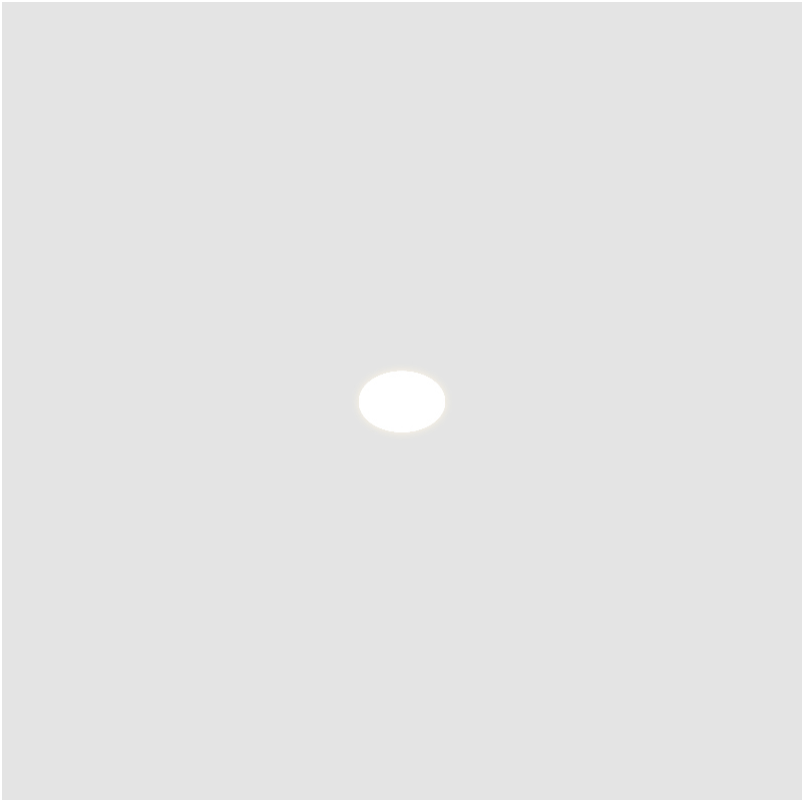
PROJECT

TYPE

SPECIFIER

QUANTITY

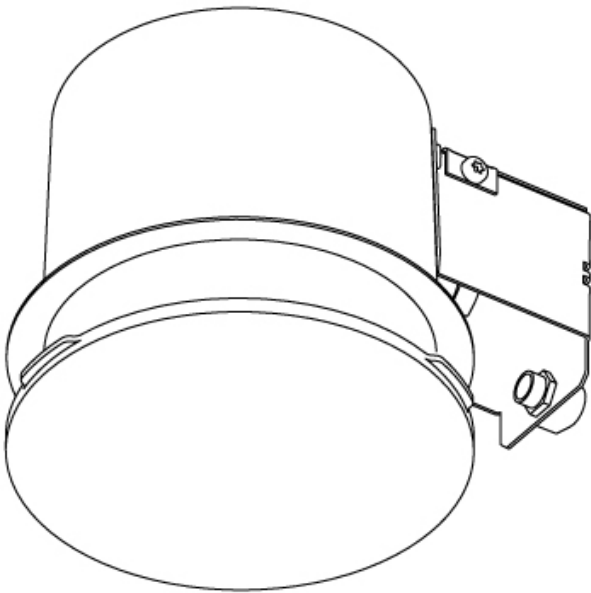
DATE



165mm  
6 1/2"



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



SIGN TRIMLESS

A37674- -

base number LED Dimming Color Temperature

1. To build a product code in our configurator select the specify button on the base model # product page
2. 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

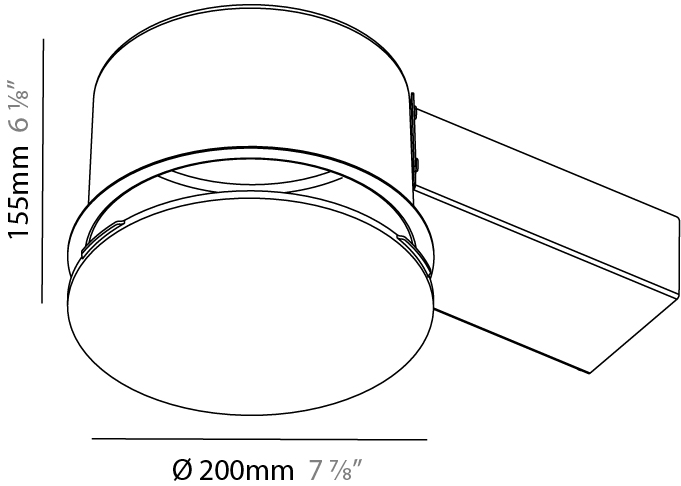
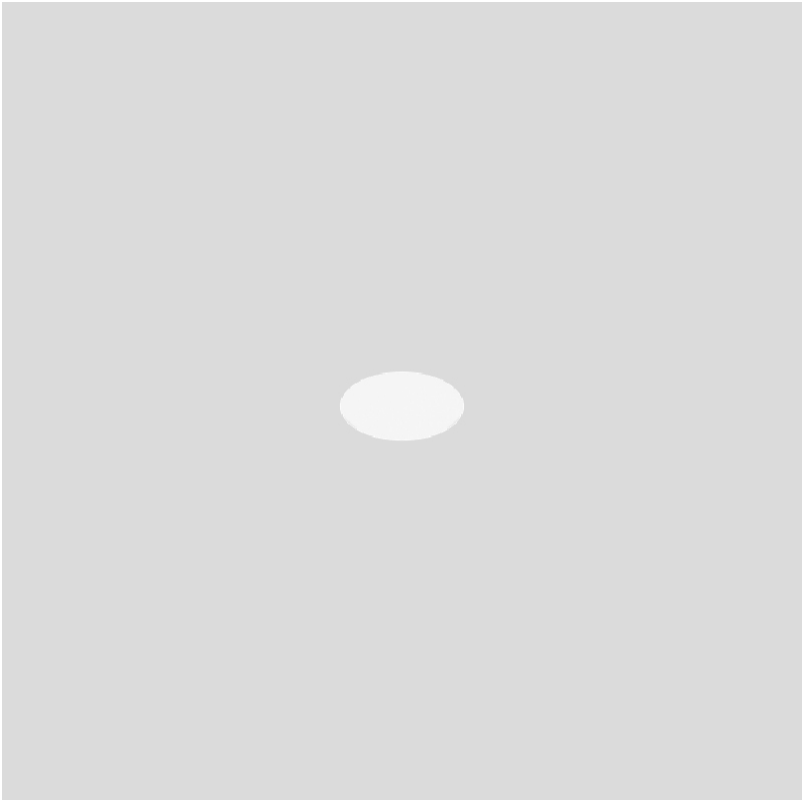
PROJECT

TYPE

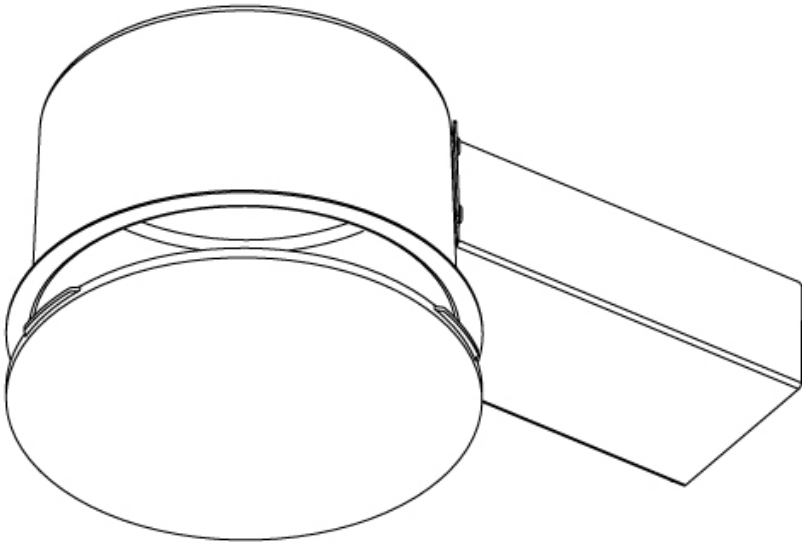
SPECIFIER

QUANTITY

DATE



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





SIGN TRIMLESS

A37697- -

base number LED Dimming Color Temperature

- 1.To build a product code in our configurator select the specify button on the base model # product page
2. 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

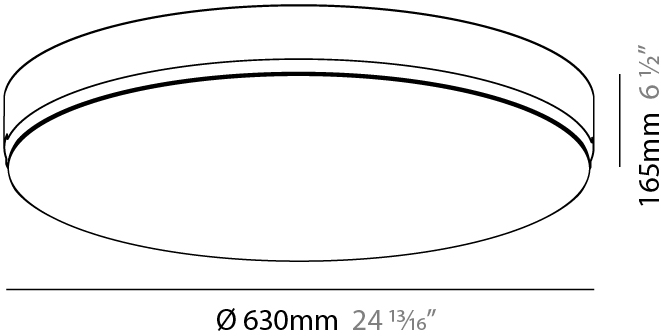
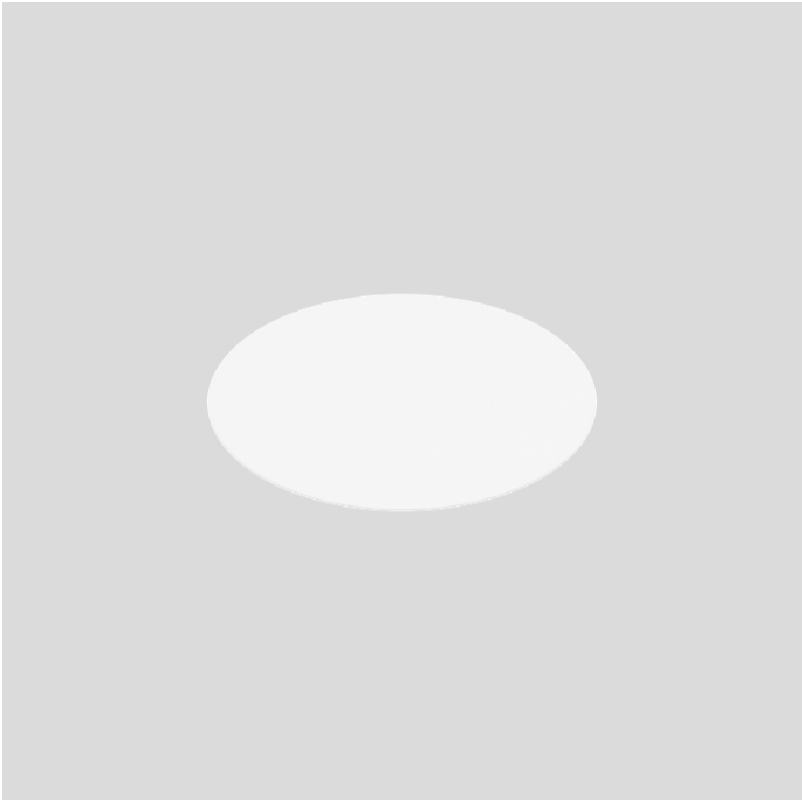
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

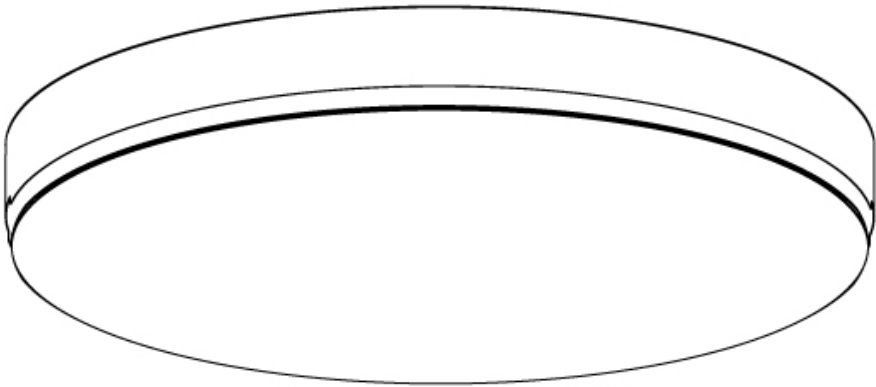
PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



655mm  
25 13/16"



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



SIGN TRIMLESS

A37701- -

base number LED Dimming Color Temperature

- 1.To build a product code in our configurator select the specify button on the base model # product page
2. 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

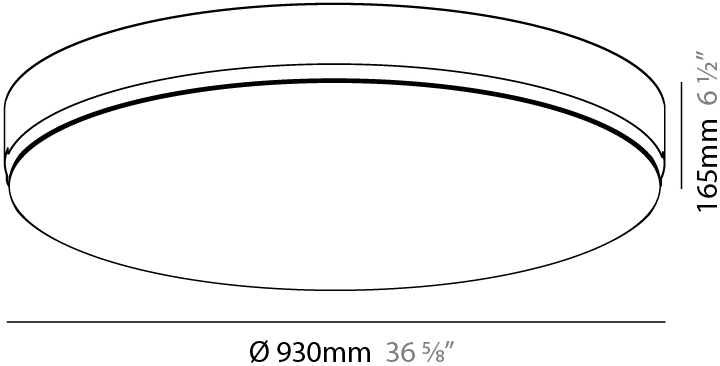
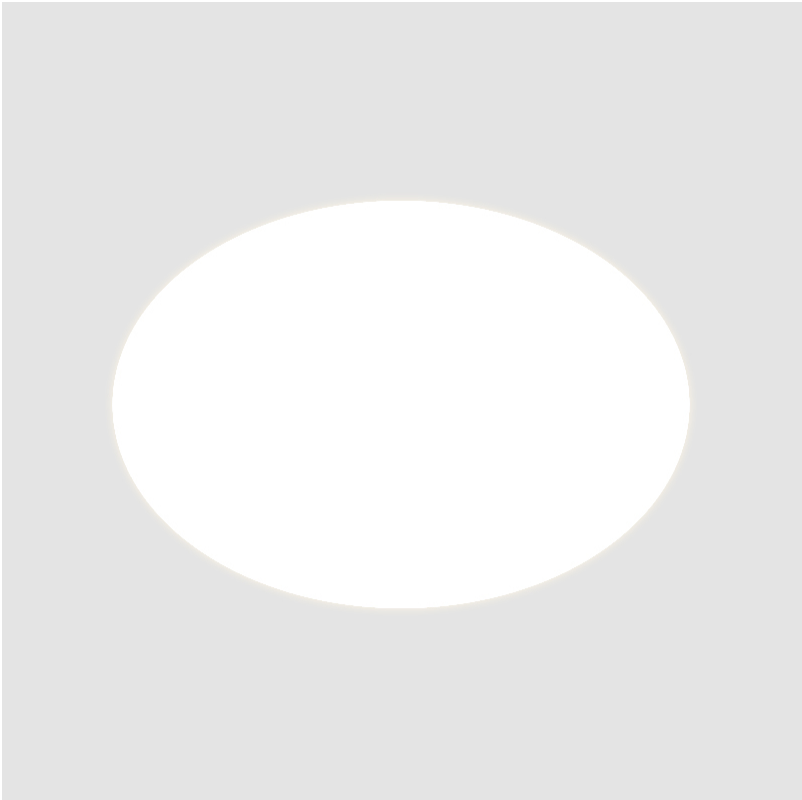
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

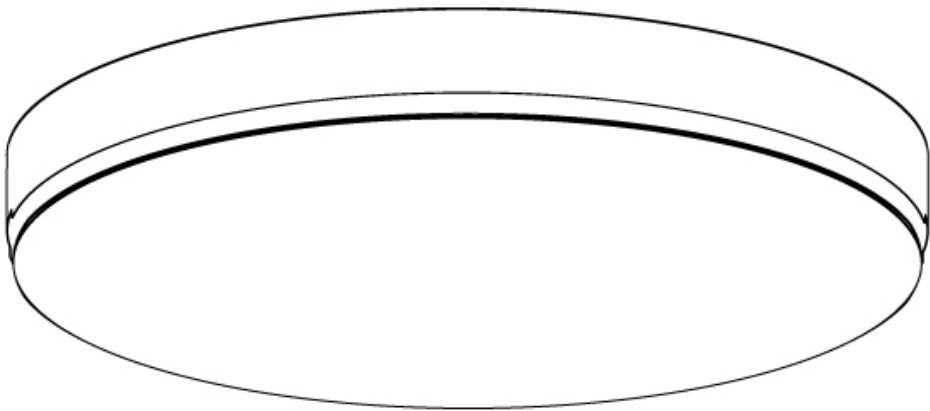
PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



955mm  
37 5/8"



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



SIGN TRIMLESS

A37705- -

base number LED Dimming Color Temperature

1. To build a product code in our configurator select the specify button on the base model # product page
2. 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

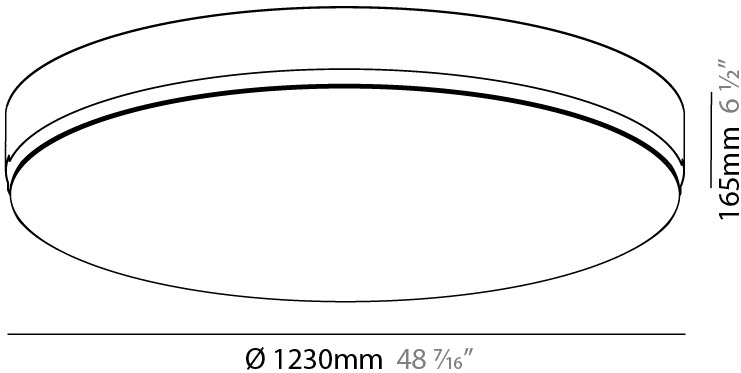
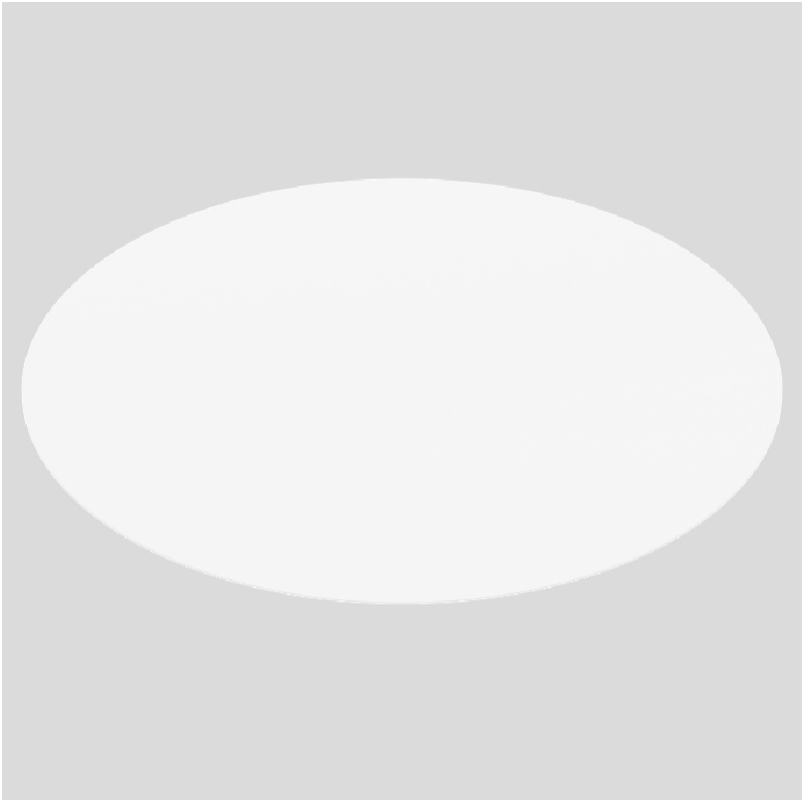
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

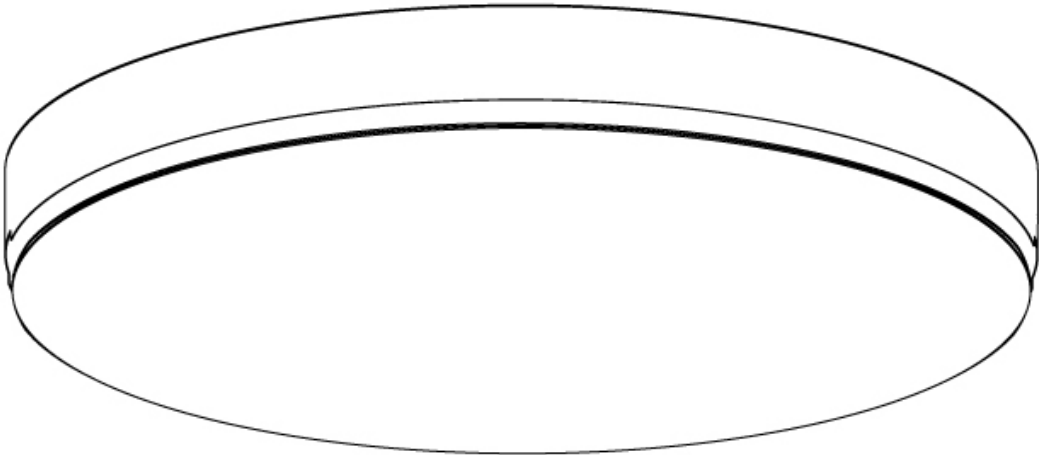
PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



1225mm  
49 7/16"



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



SIGN RECESSED

A37765-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

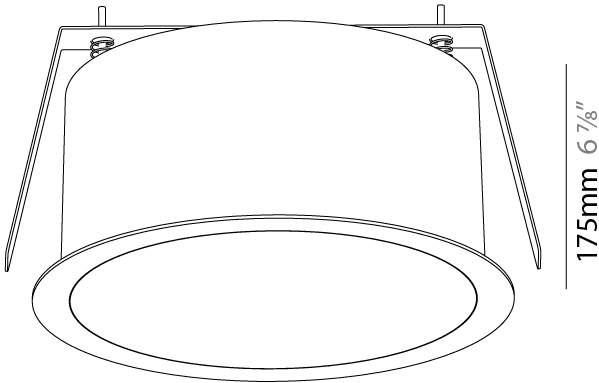
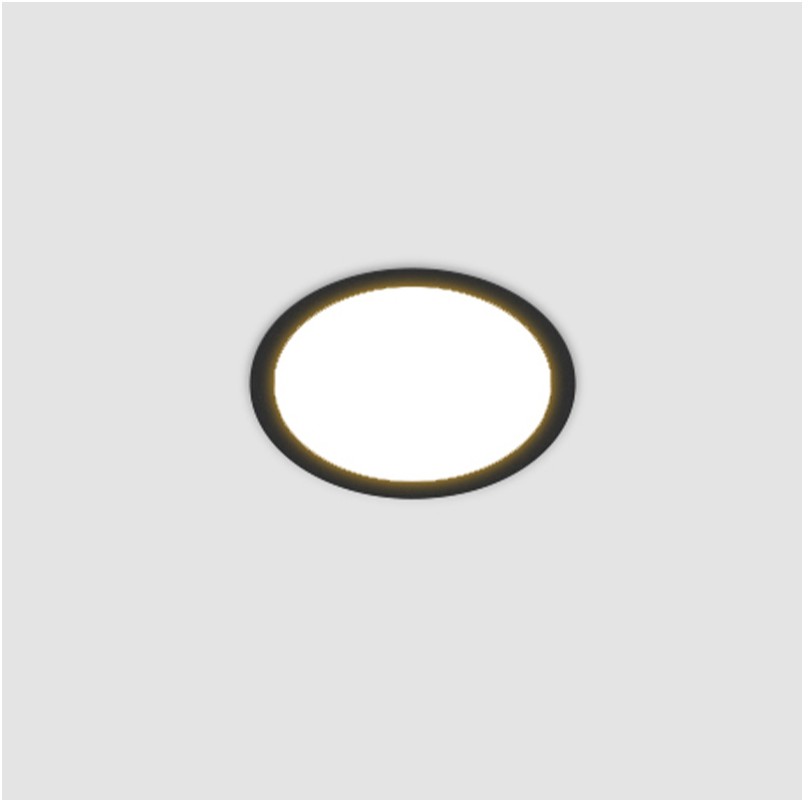
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 1230 / 1264 / 1290
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

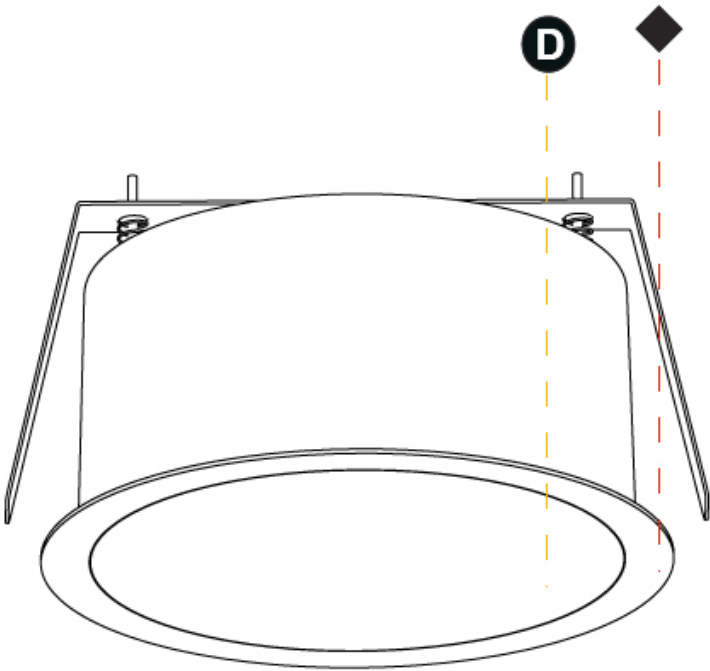
PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



Ø 313mm 12 5/16"



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





SIGN RECESSED

A37769-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

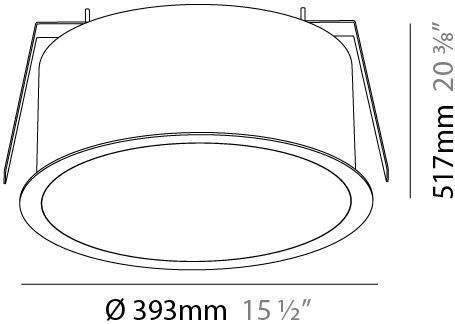
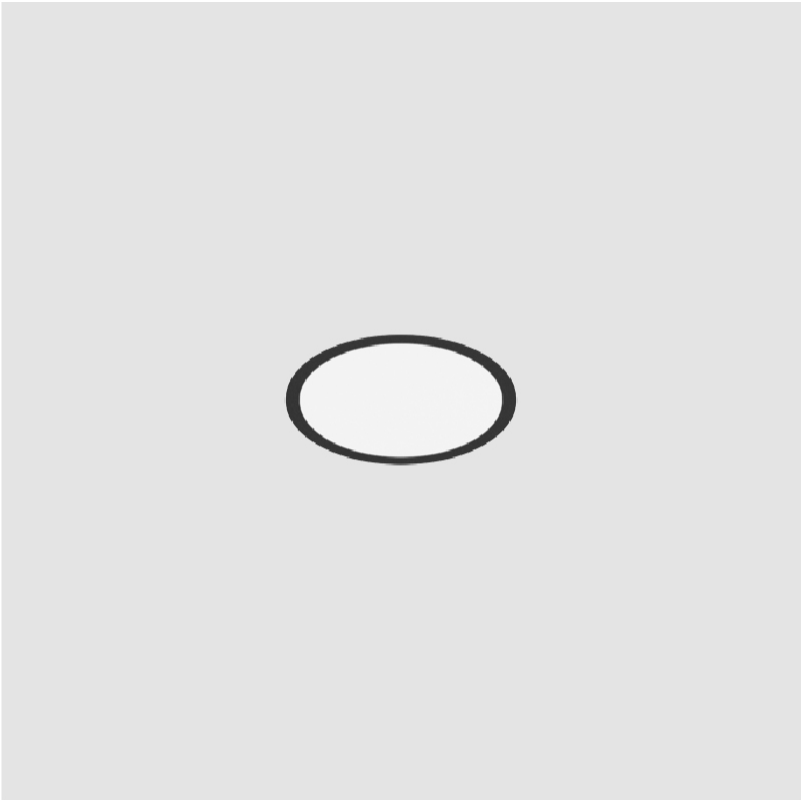
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 2110 / 2068 / 1930
CRI: >80 CRI
Efficiency (%): 68
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



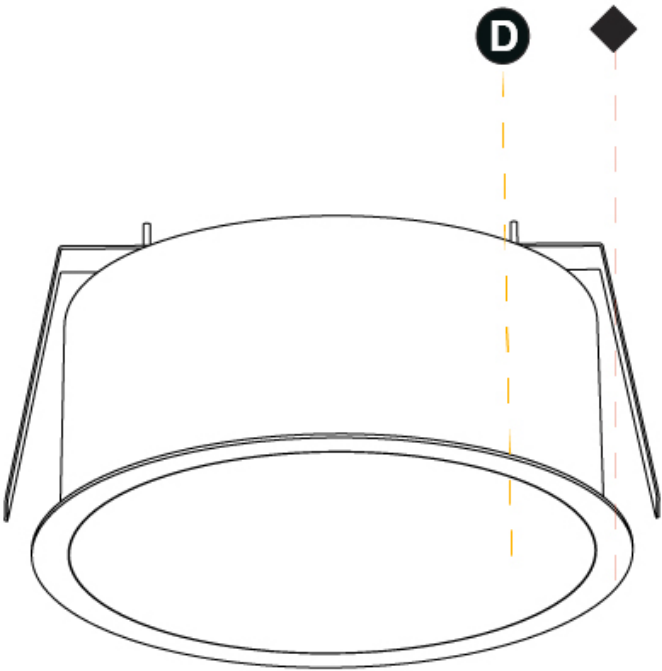
380mm  
14 15/16"

175mm  
6 7/8"

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



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



SIGN RECESSED

A37773-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

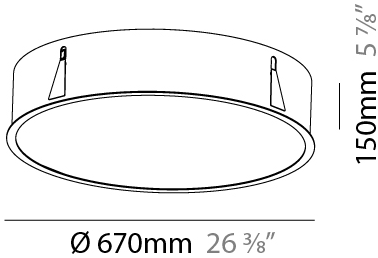
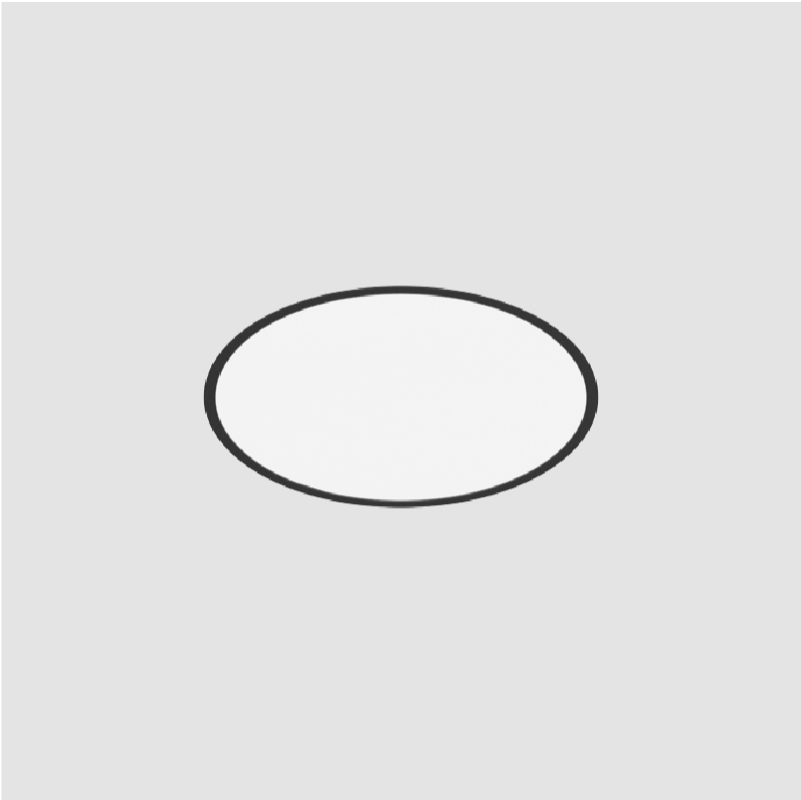
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 5880 / 6321 / 6450
Lamp Life (hrs): 50000

OPTICAL

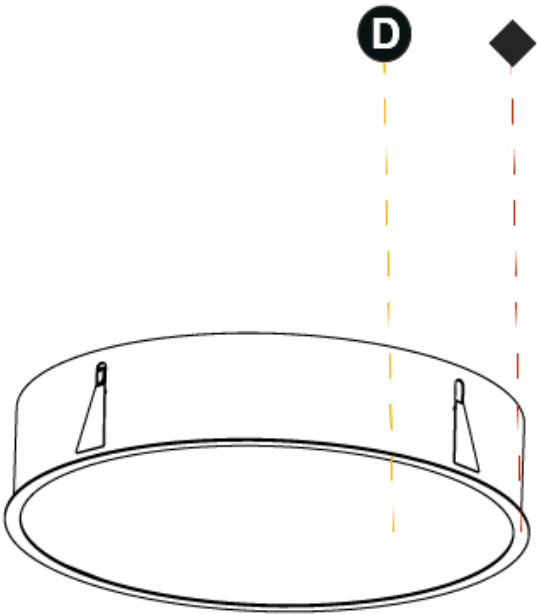
RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



SIGN RECESSED

A37777-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

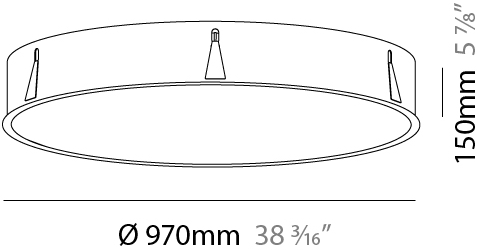
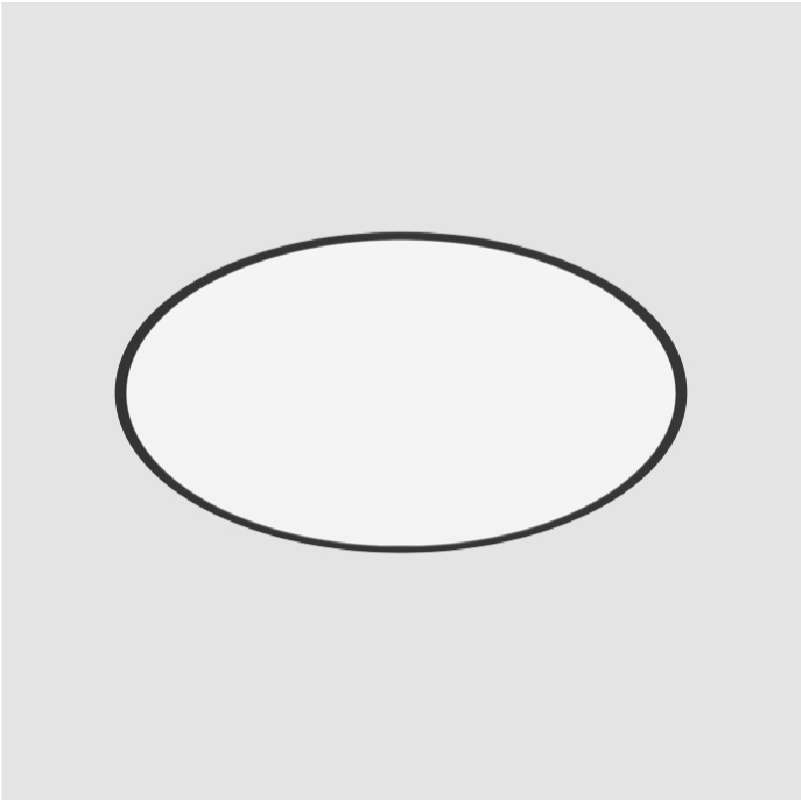
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 11450 / 12319 / 12570
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT
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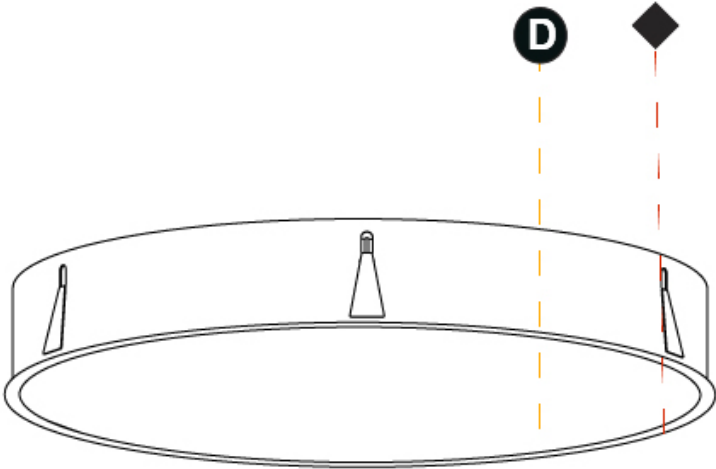
958mm  
37 11/16"

160mm  
6 5/16"

10 - 25mm  
3/8" 1"



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



SIGN RECESSED

A37781-

base number

LED  
Dimming

Color  
Temperature

Finishes  
(Diamond)

- 1.To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG

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

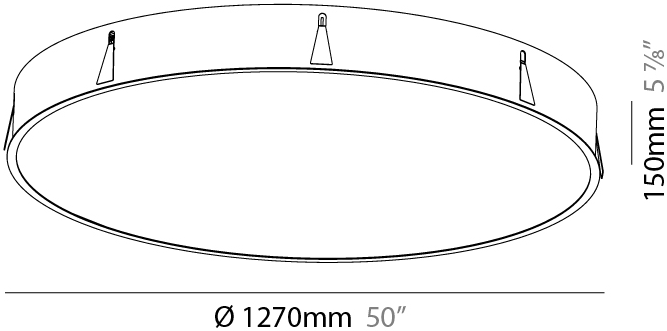
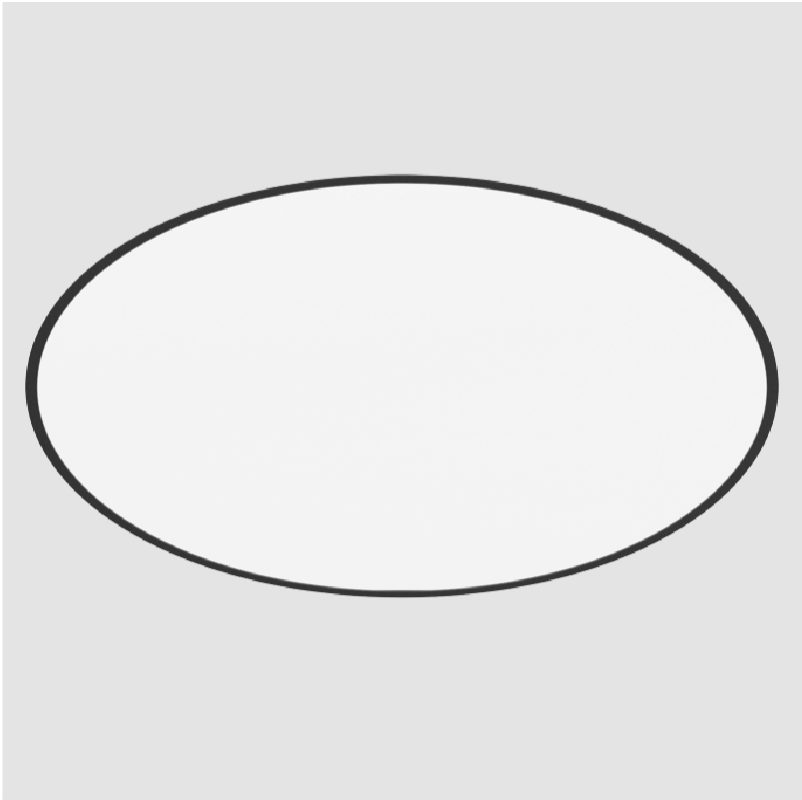
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



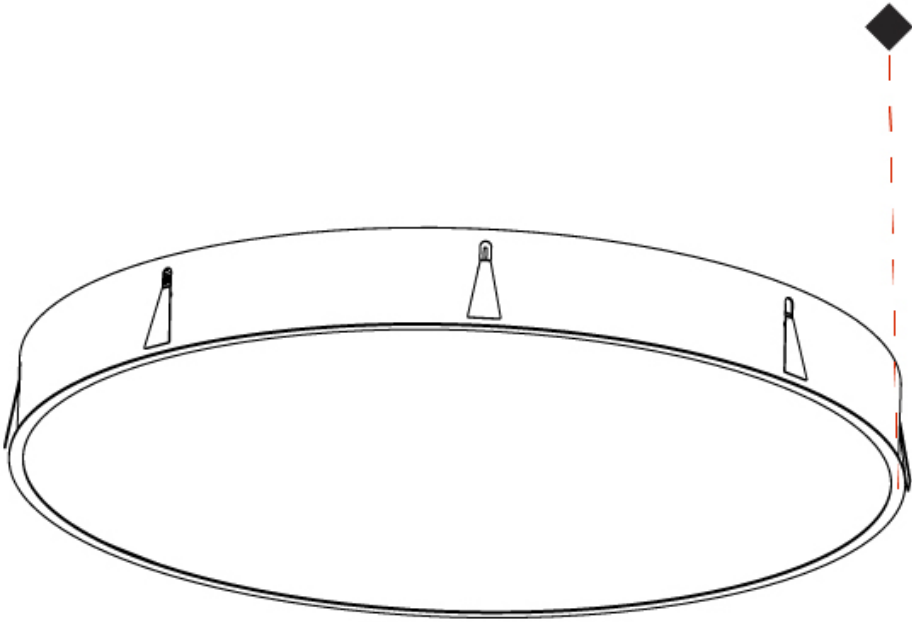
1258mm  
49 1/2"

160mm  
6 3/16"

10 - 25mm  
3/8" 1



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





SIGN RECESSED

A37785-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

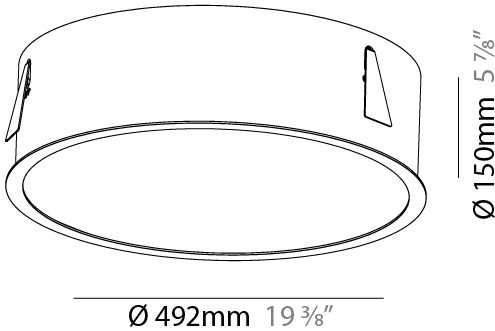
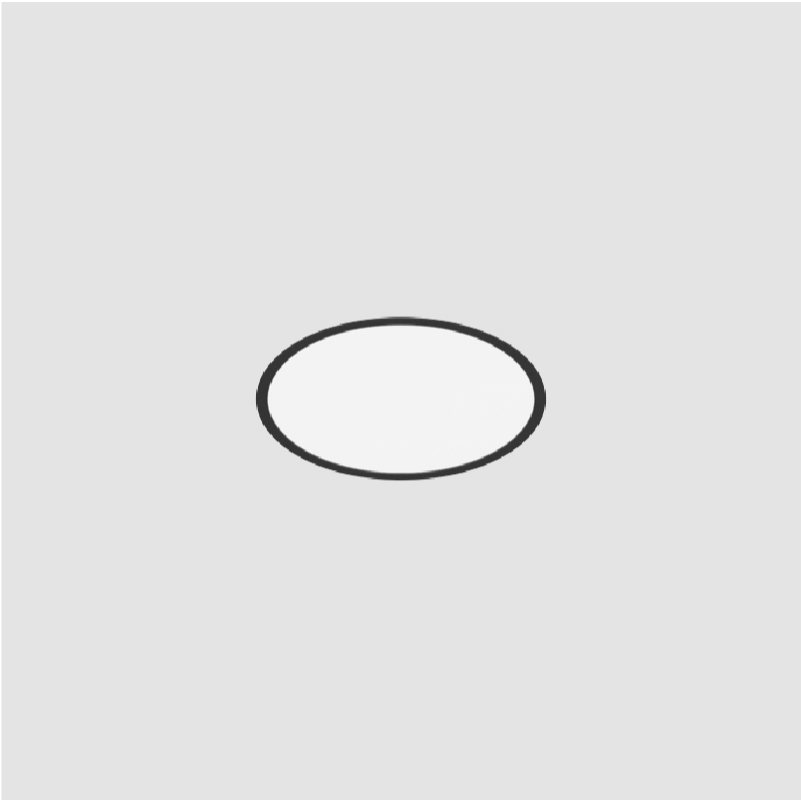
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 3090 / 3332 / 3400
CRI: >80 CRI
Efficiency (%): 0.72
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



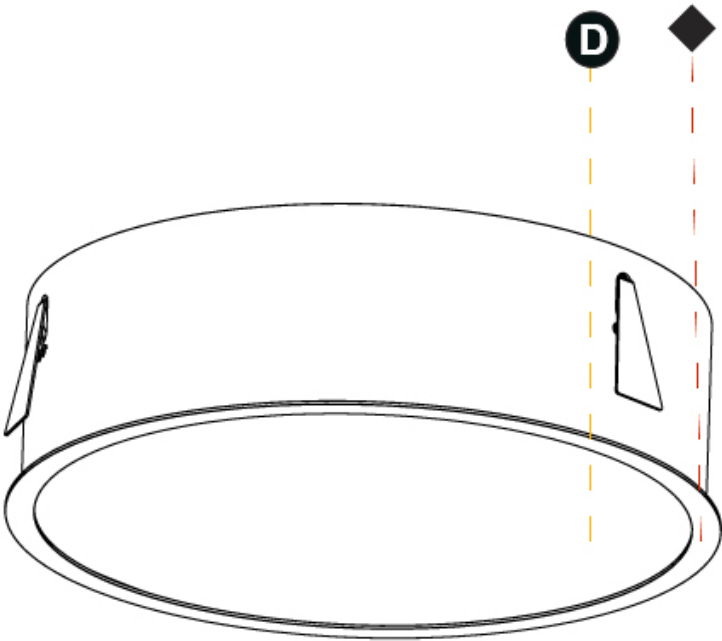
480mm  
18 7/8"

160mm  
6 5/16"

10 - 25mm  
3/8" - 1"



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



SIGN SURFACE

A3C016-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

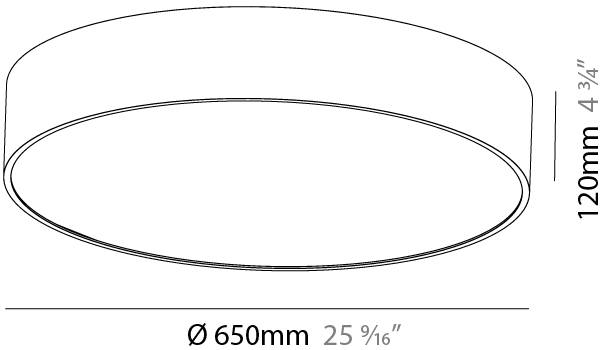
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 5880 / 6360 / 6450
CRI: >80 CRI
Efficiency (%): 73
Lamp Life (hrs): 50000

OPTICAL

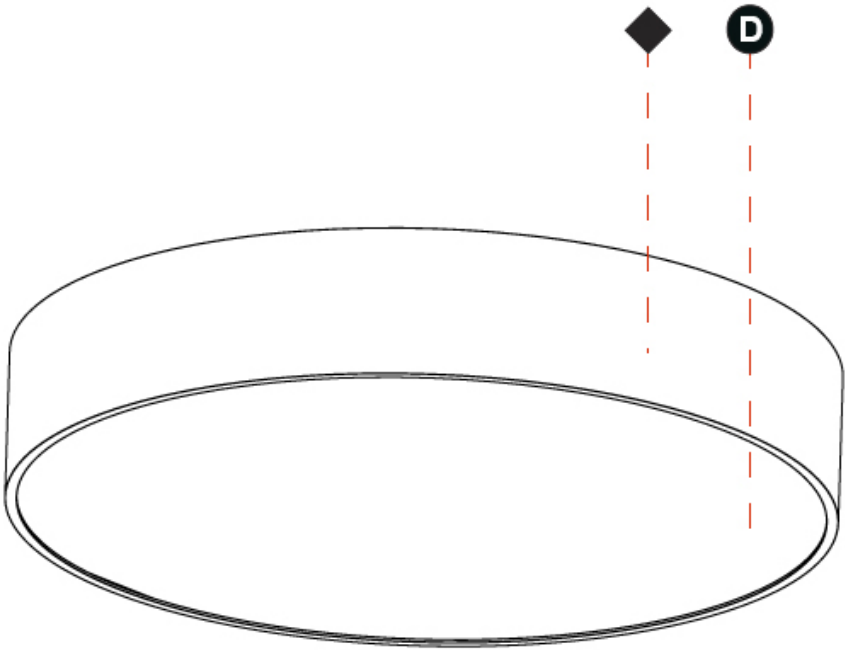
RATINGS AND CERTIFICATIONS

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

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DATE



PROJECT
TYPE
SPECIFIER
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DATE



SIGN SURFACE

A3C020-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG

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

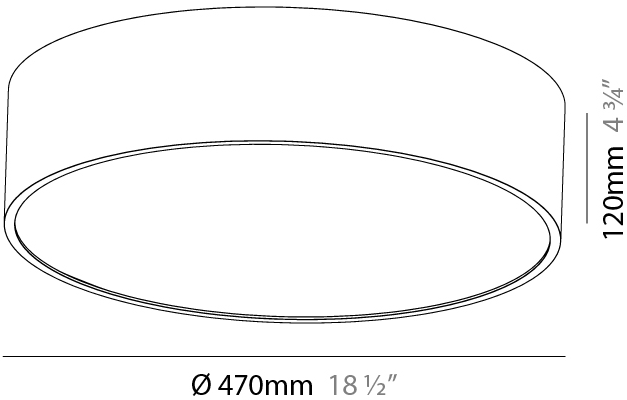
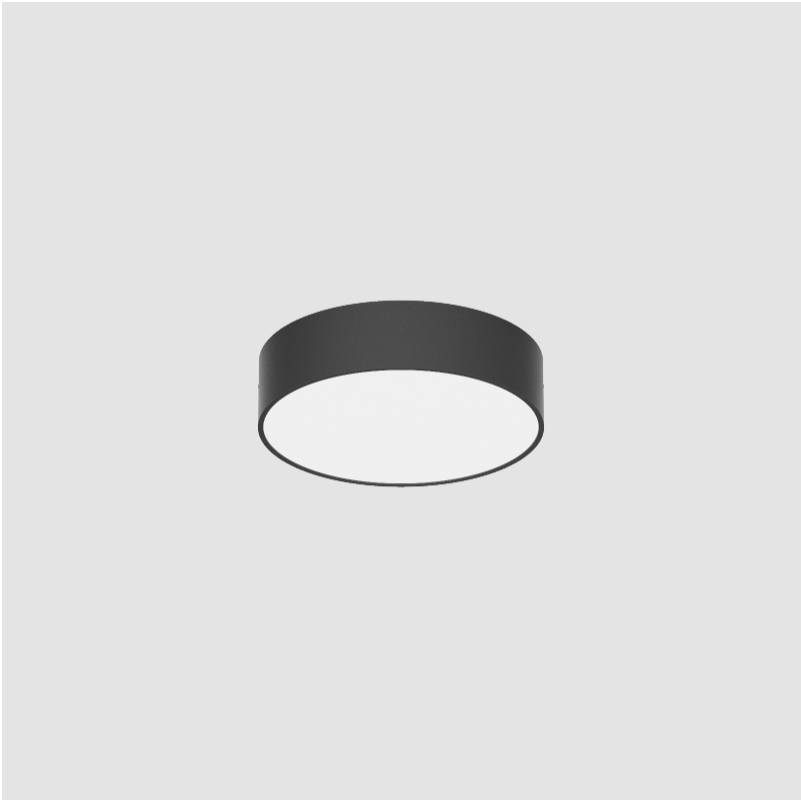
PROJECT

TYPE

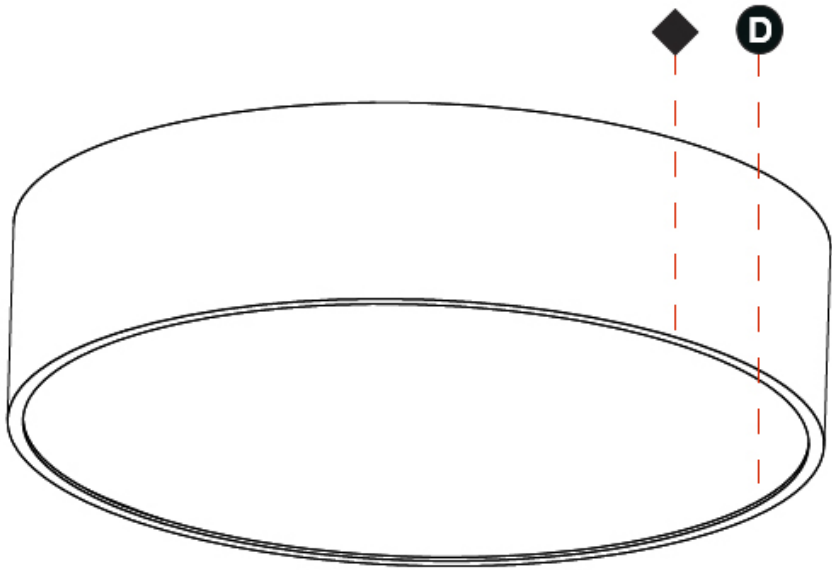
SPECIFIER

QUANTITY

DATE



PROJECT
TYPE
SPECIFIER
QUANTITY
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SIGN SURFACE

A3C024-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

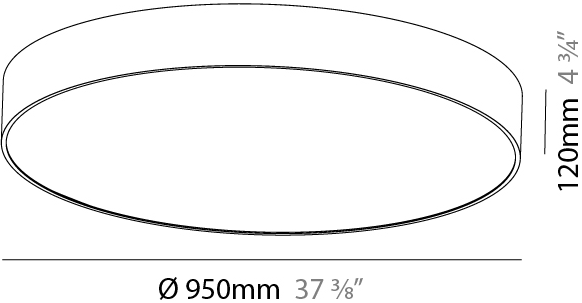
OPTICAL

Beam Angle: Opal - 110 / Prismatic 94
---------------------------------------

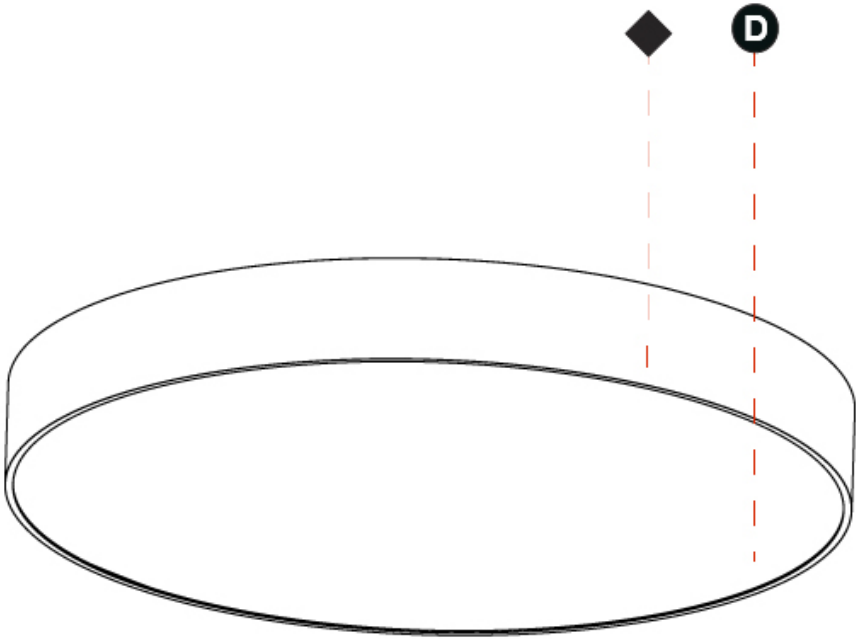
RATINGS AND CERTIFICATIONS

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

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TYPE
SPECIFIER
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SIGN SURFACE

A3C028-

base number	LED Dimming	Color Temperature	Finishes (Diamond)
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1. To build a product code in our configurator select the specify button on the base model # product page
2. 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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

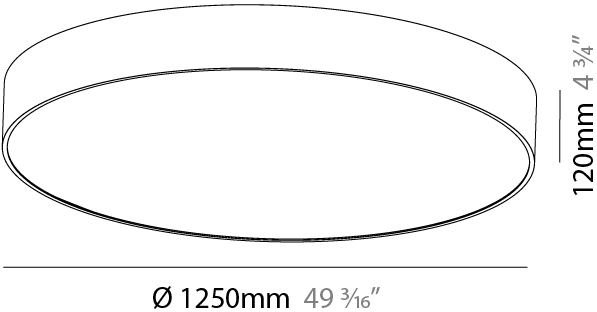
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 18880 / 20306 / 20720
CRI: >80 CRI
Efficiency (%): 78
Lamp Life (hrs): 50000

OPTICAL

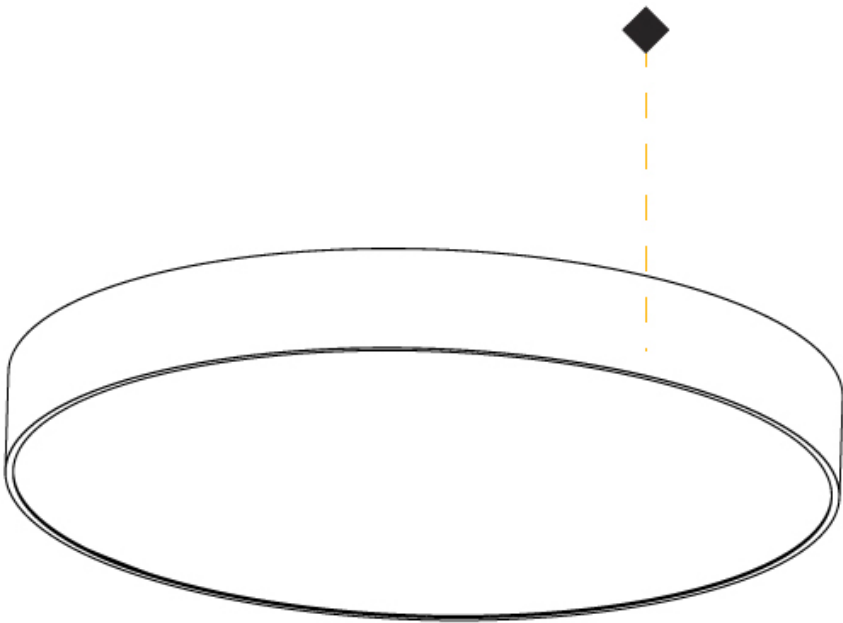
RATINGS AND CERTIFICATIONS

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

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PROJECT

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Fixture Finish

Sparkling Silver - 01 (SSR) 	Black Velvet - 02 (BKV) 	Crystal White - 03 (CWI) 	Creamy - 04 (CRY) 	Hampton Bay - 05 (HAB) 	Lagoon - 06 (LAG) 
Urban Forest - 07 (UFT) 	In the Army - 08 (ITA) 	Rusty Angel - 09 (RUA) 	Rusty Rush - 10 (RUR) 	Milk and Chocolate - 11 (MIC) 	Fade to Gray - 12 (FTG) 
Mysterious Gray - 13 (MYG) 	Twilight - 14 (TWT) 	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) 	

**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
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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

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

IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)