

DELIGHT STRING RECESSED

A35696-

base number

Color

Finishes

Finishes

Temperature

(Diamond)

(Triangle)

- 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: Delight

Subseries: Delight String

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Wall

Subcategory: Step Light

PHYSICAL

Shape: Rectangle

Width (mm): 40

Width (in): 1 9/16

Height (mm): 150

Depth (mm): 26

Height (in): 5 7/8

Depth (in): 1

Ceiling Thickness (mm): 10 / 12 / 15

Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 30

Min. Recessing Depth (in): 1 3/16

Light Distribution: Asymmetric

Weight (kg): .21

Weight (lbs): .46

Installation Requirement: 140mm / 5 1/2" x 34mm / 1 5/16"

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 / OBR / MOS / ROR

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 2.2

Total Output Wattage (W): 2

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (mA): 700

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 30

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

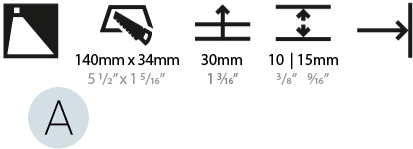
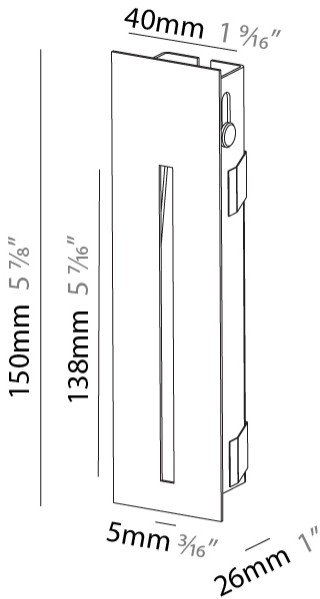
PROJECT

TYPE

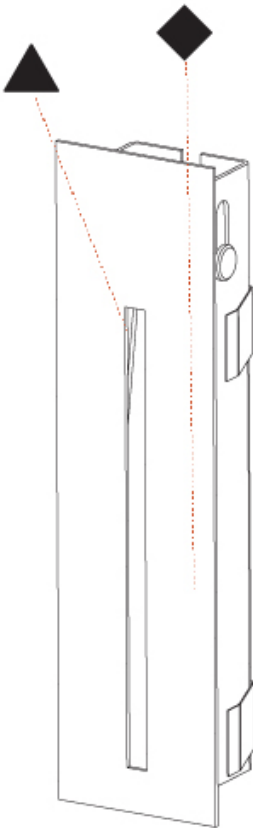
SPECIFIER

QUANTITY

DATE



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT STRING RECESSED

A35697-

base number

Color

Finishes

Finishes

Temperature

(Diamond)

(Triangle)

- 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: Delight

Subseries: Delight String

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Wall

Subcategory: Step Light

PHYSICAL

Shape: Rectangle

Width (mm): 40

Width (in): 1 9/16

Height (mm): 250

Depth (mm): 26

Height (in): 9 13/16

Depth (in): 1

Ceiling Thickness (mm): 10 / 12 / 15

Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 30

Min. Recessing Depth (in): 1 3/16

Light Distribution: Asymmetric

Weight (kg): .83

Weight (lbs): 1.8

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 / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: 240mm / 9 7/16" x 34mm / 1 5/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 2.2

Total Output Wattage (W): 2

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 30

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

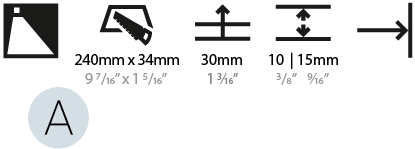
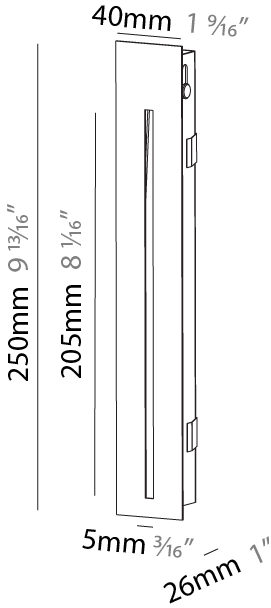
PROJECT

TYPE

SPECIFIER

QUANTITY

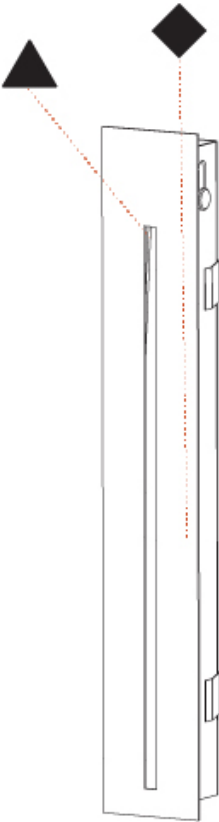
DATE



DELIGHT STRING RECESSED

A35697-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT STRING WIDE RECESSED

A35698-

base number

Color

Finishes

Finishes

Temperature

(Diamond)

(Triangle)

- 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: Delight

Subseries: Delight String Wide

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Wall

Subcategory: Step Light

PHYSICAL

Shape: Rectangle

Width (mm): 40

Width (in): 1 9/16

Height (mm): 150

Depth (mm): 26

Height (in): 5 7/8

Depth (in): 1

Ceiling Thickness (mm): 10 / 12 / 15

Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 30

Min. Recessing Depth (in): 1 3/16

Light Distribution: Asymmetric

Weight (kg): 0.21

Weight (lbs): 0.46

Screws: No visible screws

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 / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: 140mm / 5 1/2" x 34mm / 1 5/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 2.2

Total Output Wattage (W): 2

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 60 / 60 / 68 / 70

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

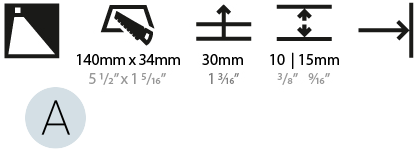
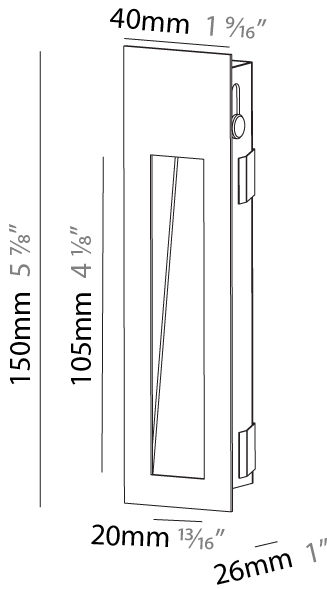
PROJECT

TYPE

SPECIFIER

QUANTITY

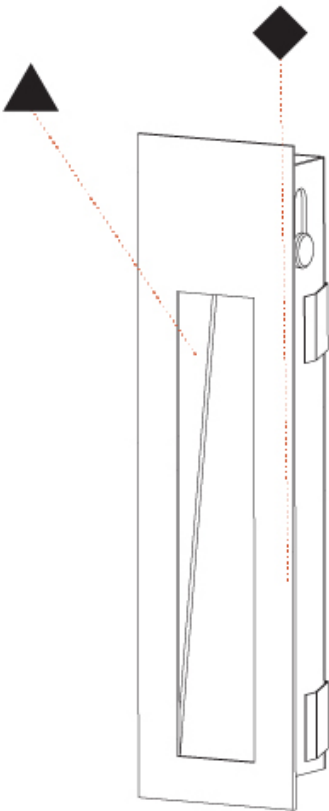
DATE



DELIGHT STRING WIDE RECESSED

A35698-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



A

DELIGHT STRING WIDE RECESSED

A35699-

base number

Color
Temperature

Finishes
(Diamond)

Finishes
(Triangle)

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: Delight

Subseries: Delight String Wide

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Wall

Subcategory: Step Light

PHYSICAL

Shape: Rectangle

Length (mm): 250

Length (in): 9 13/16

Width (mm): 40

Width (in): 1 9/16

Height (mm): 250

Depth (mm): 26

Height (in): 9 13/16

Depth (in): 1

Ceiling Thickness (mm): 10 / 12 / 15

Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 30

Min. Recessing Depth (in): 1 3/16

Light Distribution: Asymmetric

Weight (kg): .83

Weight (lbs): 1.8

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 / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: 240mm / 9 7/16" x 34mm / 1 5/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 2.2

Total Output Wattage (W): 2

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 60 / 60 / 68 / 70

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

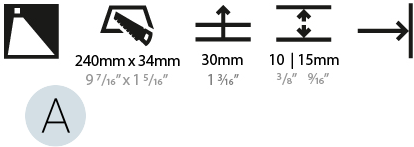
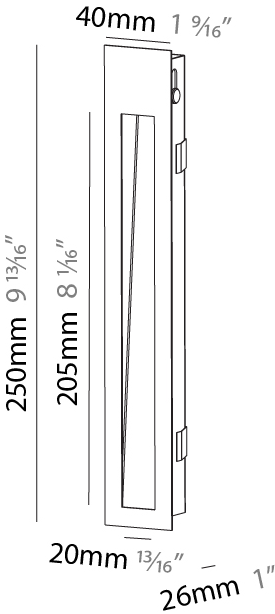
PROJECT

TYPE

SPECIFIER

QUANTITY

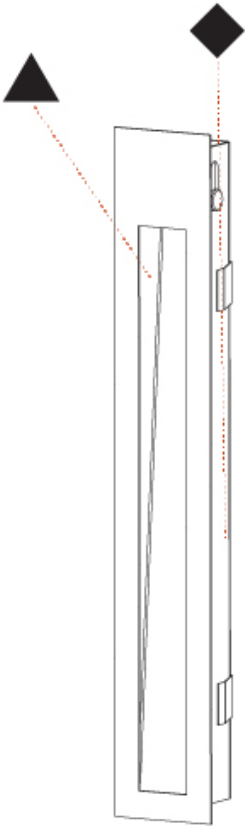
DATE



DELIGHT STRING WIDE RECESSED

A35699-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT STRING STEP RECESSED

A35700-

base number	LED Color Temp 30/35/50	Finishes (Diamond)	Finishes (Triangle)
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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: Delight
Subseries: Delight String Step
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Step Light

PHYSICAL

Shape: Rectangle
Length (mm): 190
Length (in): 7 1/2
Height (mm): 40
Depth (mm): 27
Height (in): 1 9/16
Depth (in): 1 1/16
Ceiling Thickness (mm): 10 / 12 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): 1 3/16
Light Distribution: Asymmetric
Weight (kg): 0.208
Weight (lbs): 0.4576
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 / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: 140mm / 5 1/2" x 34mm / 1 5/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 2.2
Total Output Wattage (W): 2
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

LED

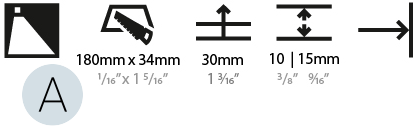
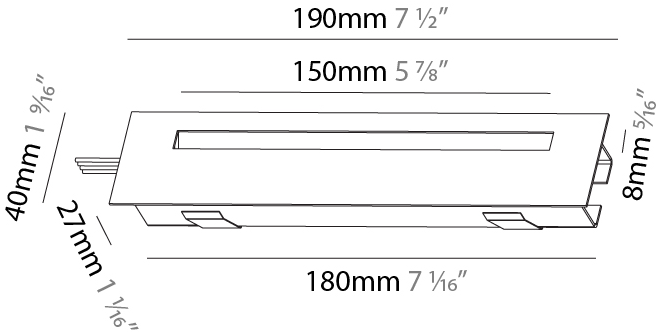
Number of LEDs: 1
Color Temperature (°K): 3000 / 3500 / 5000
Max. Delivered Lumen (lm): 60
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

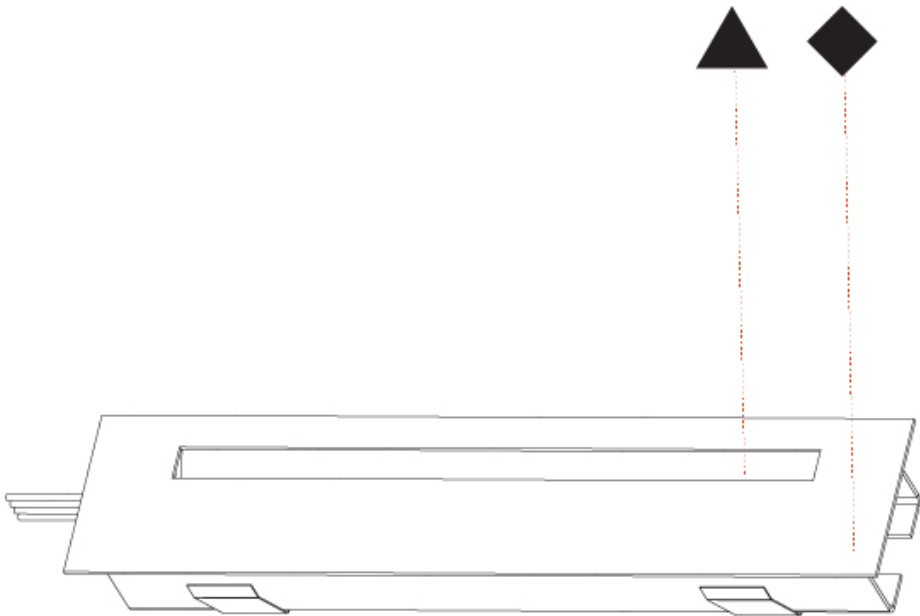
PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT STRING STEP RECESSED

A35700-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT STRING STEP RECESSED

A35701-

base number	LED Color Temp 30/35/50	Finishes (Diamond)	Finishes (Triangle)
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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: Delight
Subseries: Delight String Step
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Step Light

PHYSICAL

Shape: Rectangle
Length (mm): 340
Length (in): 13 3⁄8
Height (mm): 40
Depth (mm): 27
Height (in): 1 9⁄16
Depth (in): 1 1⁄16
Ceiling Thickness (mm): 10 / 12 / 15
Ceiling Thickness (in): 3⁄8 or 1⁄2 or 9⁄16
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): 1 3⁄16
Light Distribution: Asymmetric
Weight (kg): 0.404
Weight (lbs): 0.89
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 / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: 330mm / 13" x 34mm / 1 5⁄16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 4
Total Output Wattage (W): 3.6
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

LED

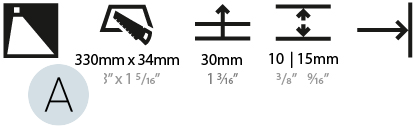
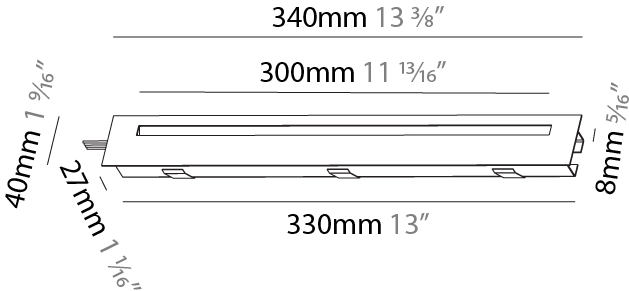
Number of LEDs: 1
Color Temperature (°K): 3000 / 3500 / 5000
Max. Delivered Lumen (lm): 120
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT STRING STEP RECESSED

A35701-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT STRING STEP WIDE RECESSED

A35702-

base number	LED Color Temp 30/35/50	Finishes (Diamond)	Finishes (Triangle)
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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: Delight
Subseries: Delight String Step Wide
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Step Light

PHYSICAL

Shape: Rectangle
Length (mm): 190
Length (in): 7 1/2
Height (mm): 40
Depth (mm): 27
Height (in): 1 9/16
Depth (in): 1 1/16
Ceiling Thickness (mm): 10 / 12 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): 1 3/16
Light Distribution: Asymmetric
Weight (kg): 0.208
Weight (lbs): .4576
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 / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: 140mm / 5 1/2" x 34mm / 1 5/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 2.2
Total Output Wattage (W): 2
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

LED

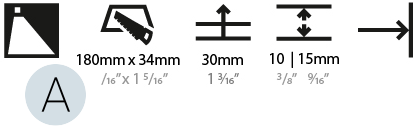
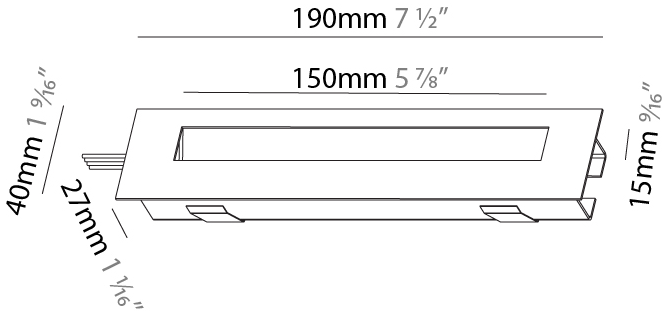
Number of LEDs: 1
Color Temperature (°K): 3000 / 3500 / 5000
Max. Delivered Lumen (lm): 60
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

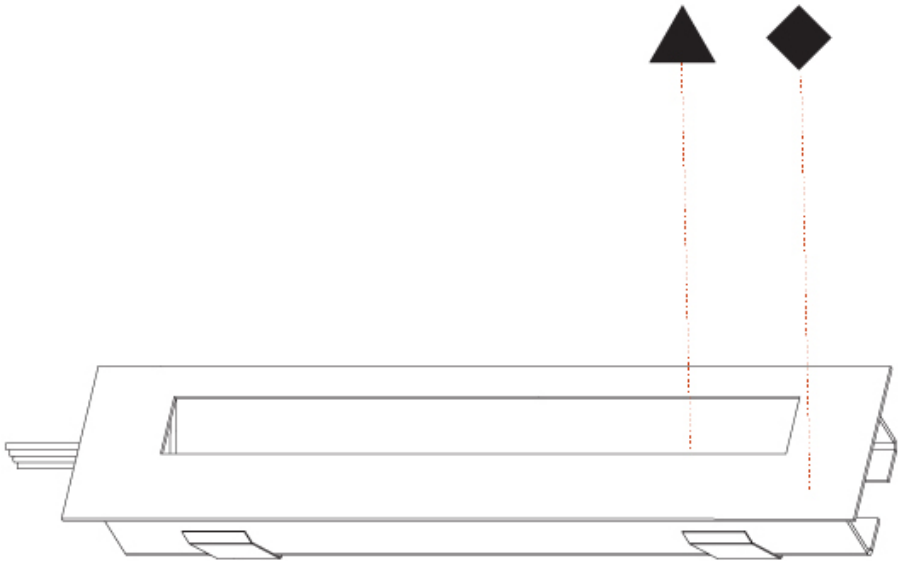
PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT STRING STEP WIDE RECESSED

A35702-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



DELIGHT STRING STEP WIDE RECESSED

A35703-

base number	LED Color Temp 30/35/50	Finishes (Diamond)	Finishes (Triangle)
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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: Delight
Subseries: Delight String Step Wide
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Step Light

PHYSICAL

Shape: Rectangle
Length (mm): 340
Length (in): 13 3/8
Height (mm): 40
Depth (mm): 27
Height (in): 1 9/16
Depth (in): 1 1/16
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): 1 3/16
Light Distribution: Asymmetric
Weight (kg): 0.388
Weight (lbs): 0.854
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 / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: 330mm / 13" x 34mm / 1 5/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 4
Total Output Wattage (W): 3.6
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

LED

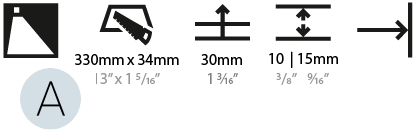
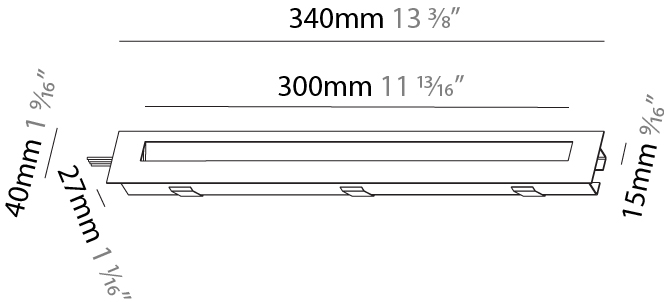
Number of LEDs: 1
Color Temperature (°K): 3000 / 3500 / 5000
Max. Delivered Lumen (lm): 120
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

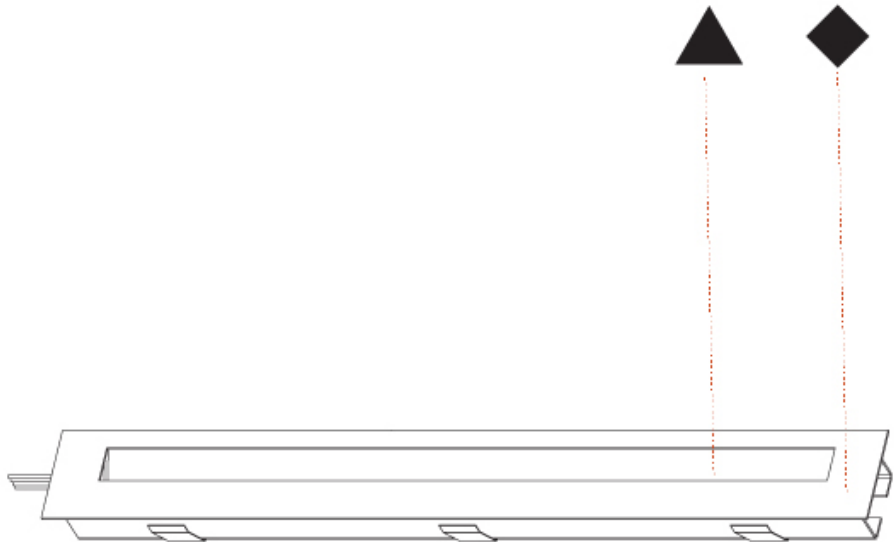
PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT STRING STEP WIDE RECESSED

A35703-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



DELIGHT
COLOR FINISH CHART

PROJECT

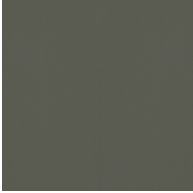
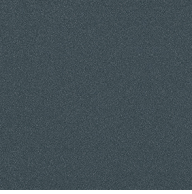
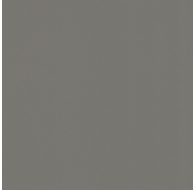
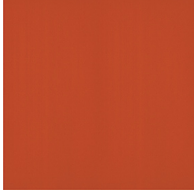
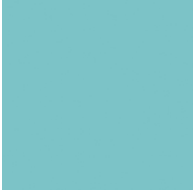
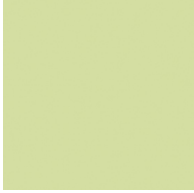
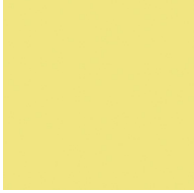
TYPE

SPECIFIER

QUANTITY

DATE

Fixture Finish

Sparkling Silver - 01 (SSR) 	Black Velvet - 02 (BKV) 	Crystal White - 03 (CWI) 	Creamy - 04 (CRY) 	Hampton Bay - 05 (HAB) 	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) 	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 devices.
Physical: When texture is involved, there will be variations in color, character and tone within a product and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles to ensure 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.

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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
	dimmmable 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)