

# **DELIGHT STRING STEP RECESSED**

#### A35700-

base number

LED Color Finishes Finishes
Temp (Diamond) (Triangle)
30/35/50

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	
Cubantagan : Ctan Light	

Mounting Type: Recessed  Mounting Location: Wall  Subcategory: Step Light  PHYSICAL  Shape: Rectangle  Length (mm): 190  Length (in): 7 ½  Height (mm): 40  Depth (mm): 27  Height (in): 1 ¾  Leight (in): 1 ¾  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 ¾  Light Distribution: Asymmetric  Weight (kg): 0.208  Weight (lbs): 0.4576  Fixture Finish: SSR / RKV / CWI / CRY / HAB / LAG / LIFT / ITA / RUA / RUB /		
Subcategory: Step Light  PHYSICAL  Shape: Rectangle  Length (mm): 190  Length (in): 7½  Height (mm): 40  Depth (mm): 27  Height (in): 1⅓  Equipment (in): 1⅓  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): 1⅓  Light Distribution: Asymmetric  Weight (kg): 0.208  Weight (lbs): 0.4576	Mounting Type: Recessed	
PHYSICAL  Shape: Rectangle  Length (mm): 190  Length (in): 7 ½  Height (mm): 40  Depth (mm): 27  Height (in): 1 ½  Each of the service of the	Mounting Location: Wall	
Shape: Rectangle Length (mm): 190 Length (in): $7\frac{1}{2}$ Height (mm): 40 Depth (mm): 27 Height (in): $1\frac{9}{16}$ Depth (in): $1\frac{9}{16}$ Depth (in): $1\frac{1}{2}$ Ceiling Thickness (mm): $10 / 12 / 15$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ Min. Recessing Depth (in): $1\frac{3}{2}$ Min. Recessing Depth (in): $1\frac{3}{2}$ Light Distribution: Asymmetric Weight (kg): $0.208$ Weight (lbs): $0.4576$	Subcategory: Step Light	
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): $0.4576$	PHYSICAL	
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Min. Recessing Depth (mm): 30  Min. Recessing Depth (in): 1 $^{3}$ <sub>16</sub> Light Distribution: Asymmetric  Weight (kg): 0.208  Weight (lbs): 0.4576	Ceiling Thickness (mm): 10 / 12 / 15	
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Light Distribution: Asymmetric Weight (kg): 0.208 Weight (lbs): 0.4576	Min. Recessing Depth (mm): 30	
Weight (kg): 0.208 Weight (lbs): 0.4576	Min. Recessing Depth (in): 1 <sup>3</sup> / <sub>16</sub>	
Weight (lbs): 0.4576	Light Distribution: Asymmetric	
	Weight (kg): 0.208	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / LIFT / ITA / RLIA / RLIR /	Weight (lbs): 0.4576	
Tixture Timish: 35K/ BKV/ CKT/ Tixts/ ERG/ OTT/ Tixt/ KGK/	Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUF	۲/

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

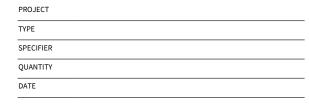
Lamp Life (hrs): 50000

#### OPTICAL

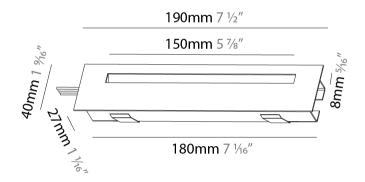
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







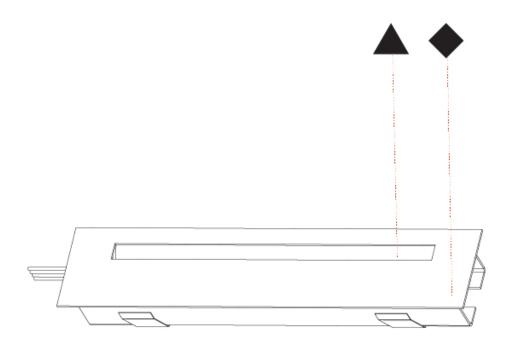




# **DELIGHT STRING STEP RECESSED**

A35700-

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	







# **DELIGHT STRING STEP WIDE RECESSED**

#### A35702-

base number

LED Color Finishes Finishes
Temp (Diamond) (Triangle)
30/35/50

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	
l angth (mm), 100	

	Shape: Rectangle
	Length (mm): 190
	Length (in): 7 ½
	Height (mm): 40
	Depth (mm): 27
	Height (in): 1 <sup>9</sup> / <sub>16</sub>
	Depth (in): 1 ½
	Ceiling Thickness (mm): 10 / 12 / 15

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 Dictribution Asymmetric

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

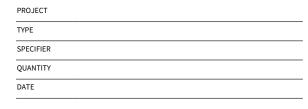
Lamp Life (hrs): 50000

# OPTICAL

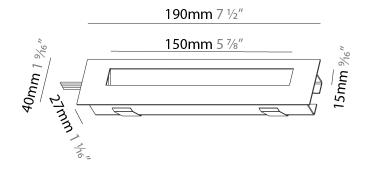
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







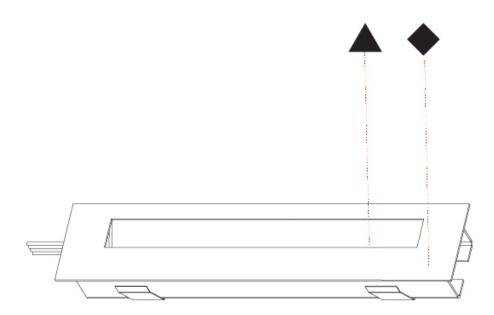




# **DELIGHT STRING STEP WIDE RECESSED**

A35702-

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# **DELIGHT**

PROJECT		
TYPE		
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#### **Fixture Finish**



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro



and between product families.



# **DELIGHT**

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

# **LEGEND**

					special LED (upon request) PGB_PGBW_tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	<b>3</b>	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□</b> ←,→	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>●</b> ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C. CO	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շ (Մ <u>)</u> սո	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	<b>②</b>	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**

above the surface)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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)
1K06	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) $$
IKOB	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)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm