

A300374		-	-				
base number	LED	Color	Finishes	Finishes	Finish	Diffuser	Cable
	Dimming	Temperature	(Diamond)	(Triangle)	Options	Options	Length

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- 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: Parallel
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Acoustic

#### PHYSICAL

111016/12
Shape: Oblong
Length (mm): 1800
Length (in): 70 1/8
Width (mm): 500
Width (in): 19 11/16
Light Distribution: Direct

Diffuser: PMMA - Opal / 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 / OBR / MOS / ROR

Holder Finish: ANC / ASH / BNA / BTC / BZE / CEL / EGG / EVG / FOS / FST / FUA / IRI / IRO / KHA / LIC / LIM / MER / MSN / MUS / ONX / PEA / PLU / POL / PPY / RAY / ROY / RST / STE / SWD / TAN / TAU

Fixture Material: Aluminum

Cable Details: 2,000mm / 78 3/4" or 6,000mm / 236 1/4" Transparent Cable

#### ELECTRICAL

EEEC I MICHE
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 31
Total Output Wattage (W): 28.2
Dimming: Phase Dimming / O-10V Dimming / Matter Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277

### LED

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

Nominal Lumen (lm): Max 2729

CRI: >90 CRI Lamp Life (hrs): 50000

OPTICAL

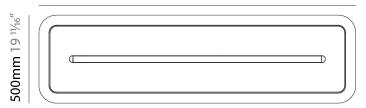
## RATINGS AND CERTIFICATIONS

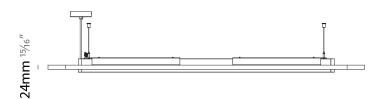
Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20



## 1800mm 70 %"



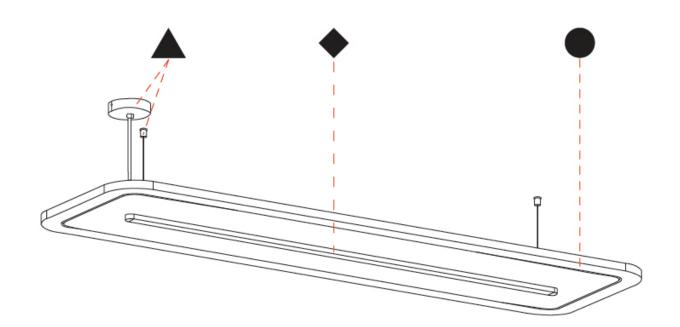






A300374-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







A300376			-				-	
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Finish Options	Diffuser Options	Cable Length	-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

1.To build a product code in o	ur configuratoi	r select the speci	ify button on
the base model # product pag	е		

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

GENERAL	
Series: Parallel	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Acoustic	

#### **PHYSICAL**

Shape: Oblong
Length (mm): 2400
Length (in): 94 ½
Width (mm): 500
Width (in): 19 11/16
Light Distribution: Direct

Diffuser: PMMA - Opal / 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 / OBR / MOS / ROR

 $Holder\ Finish:\ ANC\ /\ ASH\ /\ BNA\ /\ BTC\ /\ BZE\ /\ CEL\ /\ EGG\ /\ EVG\ /\ FOG\ /\ FOS$ /FST / FUA / IRI / IRO / KHA / LIC / LIM / MER / MSN / MUS / ONX / PEA / PLU / POL / PPY / RAY / ROY / RST / STE / SWD / TAN / TAU

Fixture Material: Aluminum

Cable Details: 2,000mm / 78 3/4" or 6,000mm / 236 1/4" Transparent Cable

ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 40
Total Output Wattage (W): 36
Dimming: Phase Dimming / O-10V Dimming / Matter Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000 CRI: >90 CRI

Lamp Life (hrs): 50000

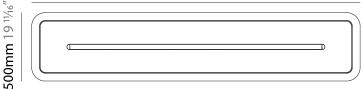
#### **OPTICAL**

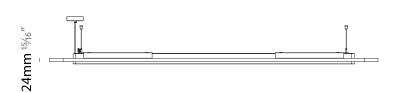
## **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards IP rating: IP20







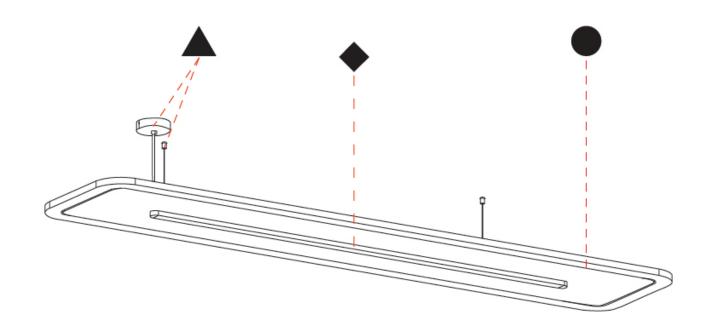






A300376-

PROJECT		
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PARALLEL

PROJECT
TYPE
SPECIFIER
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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.







# **PARALLEL**

PROJECT		
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SPECIFIER		
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# **LEGEND**

<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>↓</b>	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	ĹM	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
A	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	3	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	<u>-</u>	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	lack	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
<u>جه</u>	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>(II</b> )	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	։ (Մ) ու	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	<b>(Z</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)

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)
IKO6	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)
IK10	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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)  $\,$