SIGN SUSPENSION

A30360-

base number	LED Dimming	Color Temperature			Diffuser Options	Cable Length
	Diminig	remperature	(Diamona)	(mangle)	options	Lengen

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: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Round	
Diameter (mm): 470	
Diameter (in): 18 ½	
Height (mm): 120	
Depth (mm): 120	
Height (in): $4\frac{3}{4}$	
Depth (in): 4 ³ / ₄	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 83 ⁷ / ₁₆	
Light Distribution: Direct	
Weight (kg): 5.2	
Weight (lbs): 11.464	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG	· · · ·
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM /	/ CHC /
COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Extruded Aluminum / Steel	
Cable Details: 2000mm or 6000mm Transparent Cable	
· · · · · · · · · · · · · · · · · · ·	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 35	
Total Output Wattage (W): 30	

Total Output Wallage (W). 30
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming)
Define the devide d. Ver

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

Max. Delivered Lumen (lm): 3090 / 3332 / 3400		
CRI: >80 CRI		
Efficiency (%): 73		
Lamp Life (hrs): 50000		

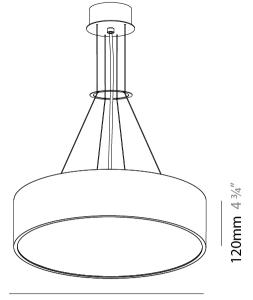
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





Ø470mm 18 1/2"

А

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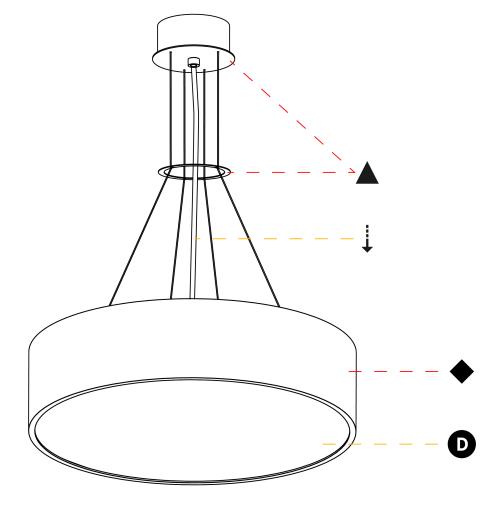
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SIGN SUSPENSION

A30360-

PROJECT		
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SIGN SUSPENSION

A30588-

base number	LED				Diffuser	Cable
	Dimming	Temperature	(Diamond)	(Triangle)	Options	Length

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

GENERAL	
Series: Sign	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Susper	ision
Mounting Location: Cei	ling
Subcategory: Pendant	
PHYSICAL	
Shape: Round	
Diameter (mm): 470	
Diameter (in): 18 ½	
Height (mm): 120	
Depth (mm): 120	
Height (in): 4 ¾	
Depth (in): 4 ¾	
Max. Overall Height (m	m): 2120
Max. Overall Height (in)	: 83 ⁷ / ₁₆
Light Distribution: Dire	ct / Indirect
Weight (kg): 5.456	
Weight (lbs): 12.03	
Diffuser: PMMA - Opal o	or Micro-Prism
· · · · · ·	W / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / / MOS / ROR
Fixture Material: Extruc	led Aluminum / Steel
Cable Details: 2000mm	or 6000mm Transparent Cable
ELECTRICAL	
Lamp Type: LED (Zhaga	a Standard)
Input Wattage (W): 35/2	18.6
Total Output Wattage (W): 30/16
Dimming: Tri-Mode (No and 0-10V Dimming)	on-Dimming and Phase Dimming (120Vac only)
Driver Included: Yes	

Driver Included: Yes

Constant Current (MA): 500/700	
Input Voltage (V): 120 - 277	
Driver Class: Class 1 and Class 2	
Driver Type: Constant Current - Universal	
Driver Location: Integrated	

LED

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

Max. Delivered Lumen (lm): 3680 / 3959 / 4040	
CRI: >80 CRI	
Efficiency (%): 0.67	
Lamp Life (hrs): 50000	

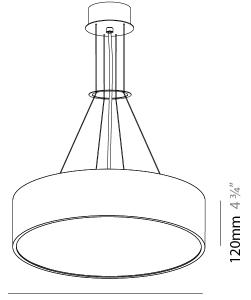
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





Ø470mm 18 1/2"

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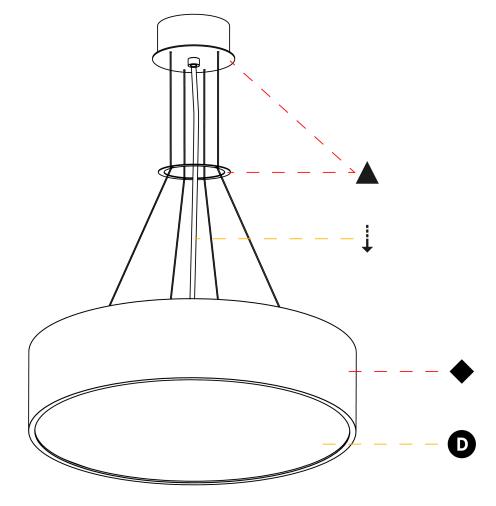


SIGN SUSPENSION

A30588-

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PROJECT		
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QUANTITY		
DATE		



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September 20, 2024, 7:19 am



SIGN SUSPENSION

A30592-

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

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

GENERAL	
Series: Sign	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Round	
Diameter (mm): 950	
Diameter (in): 37 ³ / ₈	
Height (mm): 120	
Height (in): 4 ³ / ₄	
Max. Overall Height (mm): 21	20
Max. Overall Height (in): 83 $\frac{7}{12}$.6
Light Distribution: Direct / In	direct
Weight (kg): 16.385	
Weight (lbs): 36.12	
Diffuser: PMMA - Opal or Micr	o-Prism
	VI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / POP / BLS / SPG / MEY / GOH / GUM / CHC / 5 / ROR
Fixture Material: Extruded Al	uminum / Steel
Cable Details: 2000mm or 60	00mm Transparent Cable
ELECTRICAL	
Lamp Type: LED (Zhaga Stan	dard)
Input Wattage (W): 129.5/37.2	2
Total Output Wattage (W): 11	.1/32
Dimming Tri Mada (Nan Din	aming and Phase Dimming (120)/as anly)

Total Output Wattage (W): 111/32	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac and 0-10V Dimming)	only)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 1 and Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500/700	

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 17250 / 18404 / 18780	
CRI: >80 CRI	
Efficiency (%): 86	
Lamp Life (hrs): 50000	

OPTICAL

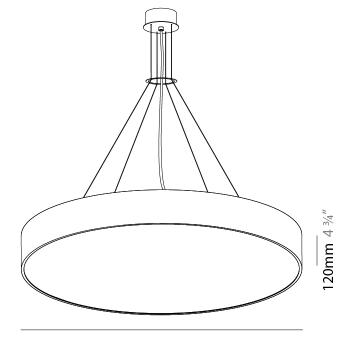
RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT
ТҮРЕ
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QUANTITY
DATE





Ø950mm 37 3/8"

А

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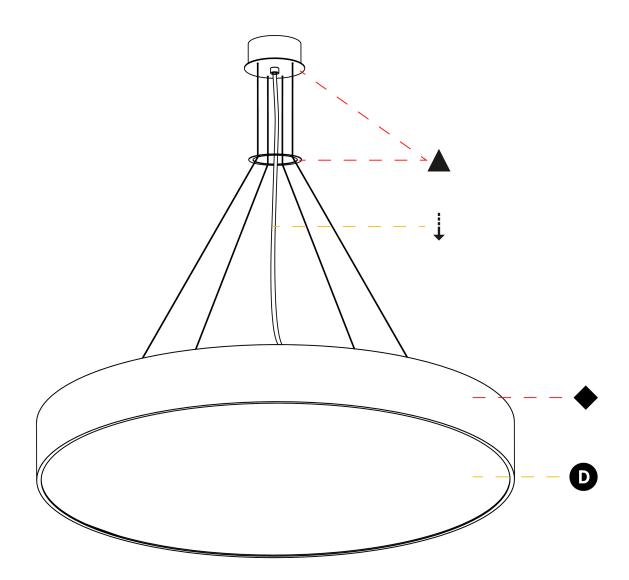


SIGN SUSPENSION

A30592-

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SIGN SURFACE

A3C016-

/100010					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	_
	0		,		

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 ⁹ / ₁₆
Height (mm): 120
Height (in): $4\frac{3}{4}$
Light Distribution: Direct
Weight (kg): 8.4
Weight (lbs): 18.518
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 66.5
Total Output Wattage (W): 57
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED

LED

Color Tempe	erature (°K):	2700 / 3000	/ 3500 / 4000

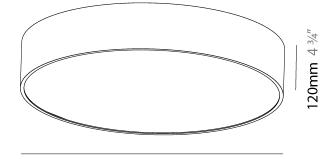
Max. Delivered Lumen (lm): 5880 / 6360 / 6450

CRI: >80 CRI	
Efficiency (%): 73	
Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS

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



Ø 650mm 25 %16"

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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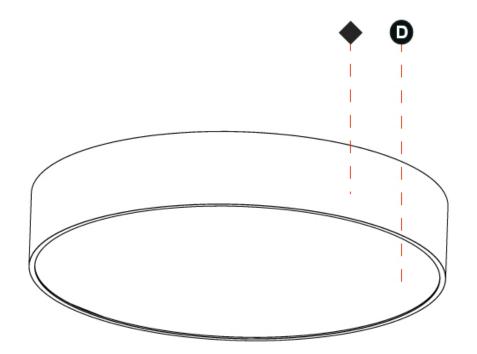
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SIGN SURFACE

A3C016-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			
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Page 8/14

SIGN SURFACE

A3C020-

//0020					
base number	LED	Color	Finishes	Diffuser	-
	Dimming	Temperature	(Diamond)	Options	

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): $4\frac{3}{4}$
Light Distribution: Direct
Weight (kg): 4.751
Weight (lbs): 10.474
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Extruded Aluminum / Steel
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 35.2
Total Output Wattage (W): 30
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 1
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 10

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

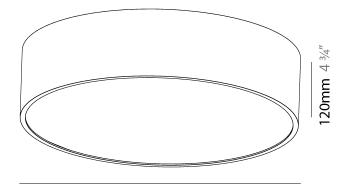
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Ø 470mm 18 1/2"



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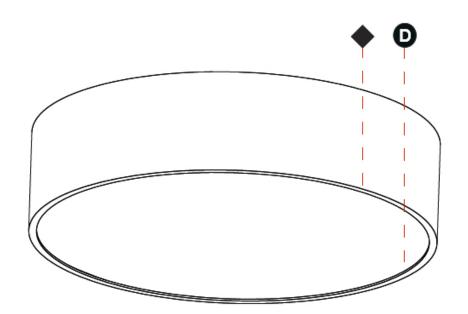
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SIGN SURFACE

A3C020-

PROJECT			
ТҮРЕ			
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SIGN SURFACE

A3C024-

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

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 $\frac{3}{8}$
Height (mm): 120
Height (in): $4\frac{3}{4}$
Light Distribution: Direct
Weight (kg): 16.61
Weight (lbs): 36.619
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Extruded Aluminum / Steel
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 118
Total Output Wattage (W): 111
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 1
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Color Temperature (°K): 2700 / 3000 / 3500 / 4000

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

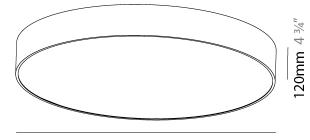
Max. Delivered Lumen (lm): 11061-11869 / 11540.48 - 12383.28 / 11776-12636
Nominal Lumen (lm): 16147.91 / 16847.48 / 17191.31
CRI: >80 CRI
Efficiency (%): 75
Lamp Life (hrs): 50000

OPTICAL

Beam Angle: Opal - 110 / Prismatic 94

RATINGS AND CERTIFICATIONS

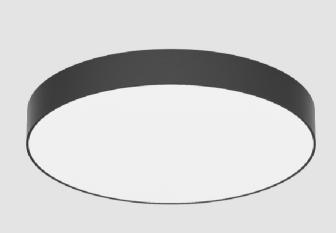
Certified By: Certified for North American Standards IP rating: IP20



Ø 950mm 37 3/8"

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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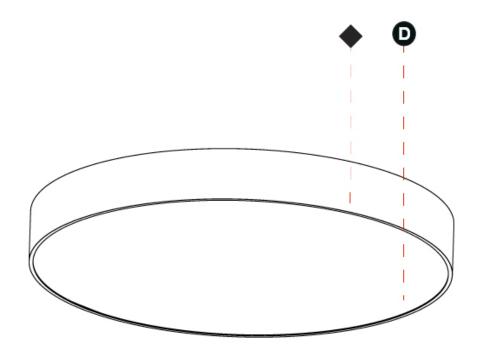
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SIGN SURFACE

A3C024-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			
			-



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Fixture Finish

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

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

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

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.

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SIGN

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

LEGEND

		_			
↓_	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1100	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	÷	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	€К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
$\mathbf{\mathbf{x}}$	indirect light distribution	Å	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	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ŭ.	individual colors: 00 (free of charge), 01-25 (extra charge)	Osc	Dark Sky Compliance
(++) M+	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	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
1	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)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	٠	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
স	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シ リ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
()	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	S .	CSA Certified to UL and CSA Standards
ו	available upon request	U	accessory	(\mathbb{Z})	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
1966	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

КОТ	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
КО2	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
КО4	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)