

A300621-		-	_	-	-	-		
base number	LED Dimming	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Finish Options	Shine Ring	Beam Angle Options	Cable Options

PROJECT TYPE SPECIFIER QUANTITY DATE

1.To build a product code in our configurator select the specify b	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**

LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Accent Finish: NOF / COP / MIR / SSS

Fixture Material: Extruded Aluminum / Steel

Cable Details: 2,000mm/78 3/4" / 4,000mm/157 1/2" - Cable, Black, Green, Orange, Red, White

## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 39 Total Output Wattage (W): 35.4 Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 LED

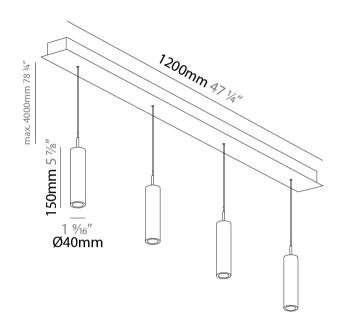
Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 2776 / 2904 / 3012 / 3080 Nominal Lumen (lm): 3878 / 4056 / 4206 / 4301 CRI: >90 CRI Lamp Life (hrs): 50000

### OPTICAL

Beam Angle: 40 / 52

## **RATINGS AND CERTIFICATIONS**



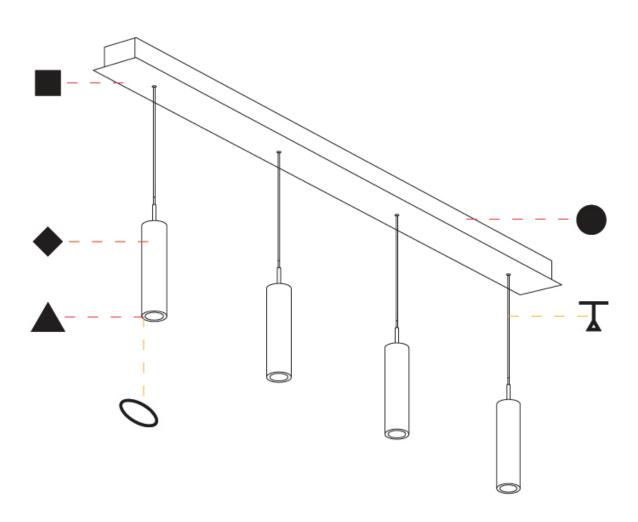






A300621-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







A300622-		-	-	-	-	-		-	
base number	LED Dimming	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Finish Options	Shine Ring	Beam Angle Options	Cable Options	

rioseci
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**

Q
Series: G-Mini Channel
Subseries: G-Mini Channel Hangover
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Spots

Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 40
Diameter (in): 1 1/16
Length (mm): 1200
Length (in): 47 <sup>1</sup> / <sub>4</sub>
Height (mm): 300
Height (in): 11 13/16
Light Distribution: Direct
Diffuser: Shine Ring - NOR / OPL / YEL / ORA / RED / BLU / GRN

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

Accent Finish: NOF / COP / MIR / SSS

Fixture Material: Extruded Aluminum / Steel

Cable Details: 2,000mm/78 3/4" / 4,000mm/157 1/2" - Cable, Black, Green, Orange, Red, White

# ELECTRICAL

ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 39
Total Output Wattage (W): 35.4
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Class: Class 2
Input Voltage (V): 120 - 277
LED

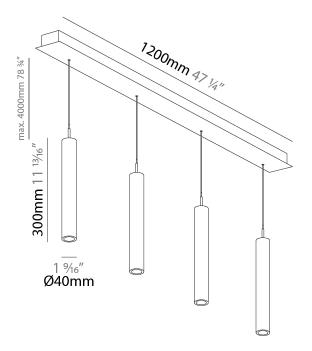
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2776 / 2904 / 3012 / 3080
Nominal Lumen (lm): 3878 / 4056 / 4206 / 4301
CRI: >90 CRI
Lamp Life (hrs): 50000

## OPTICAL

Beam Angle: 40 / 52

#### **RATINGS AND CERTIFICATIONS**



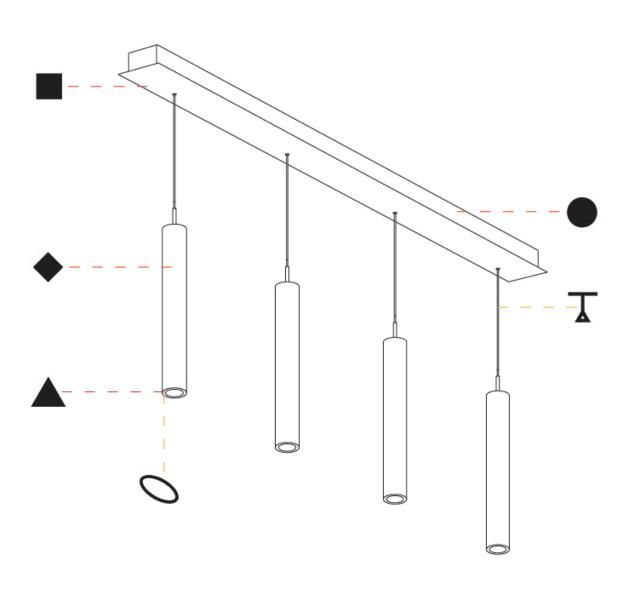






A300622-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







A300623-		-	-	-	-	-	-	-	
base number	LED Dimming	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Finish	Shine Ring	Beam Angle Options	Cable	

1100201					
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: G-Mini Channel	
Subseries: G-Mini Channel Hangover	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Spots	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 440
Diameter (in): $1\frac{9}{16}$
Length (mm): 1200
Length (in): 47 <sup>1</sup> / <sub>4</sub>
Height (mm): 450
Height (in): 17 <sup>11</sup> / <sub>16</sub>
Light Distribution: Direct
Diffuser: Shine Ring - NOR / OPL / YEL / ORA / RED / BLU / GRN
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
Accent Finish: NOF / COP / MIR / SSS
Fixture Material: Extruded Aluminum / Steel

Cable Details: 2,000mm/78 3/4" / 4,000mm/157 1/2" - Cable, Black, Green, Orange, Red, White

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 39
Total Output Wattage (W): 35.4
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

# LED

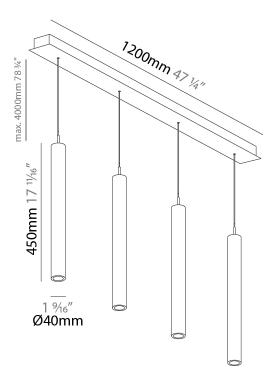
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2776 / 2904 / 3012 / 3080
Nominal Lumen (lm): 3878 / 4056 / 4206 / 4301
CRI: >90 CRI
Lamp Life (hrs): 50000
ORTICAL

#### OPTICAL

Beam Angle: 40 / 52

## RATINGS AND CERTIFICATIONS



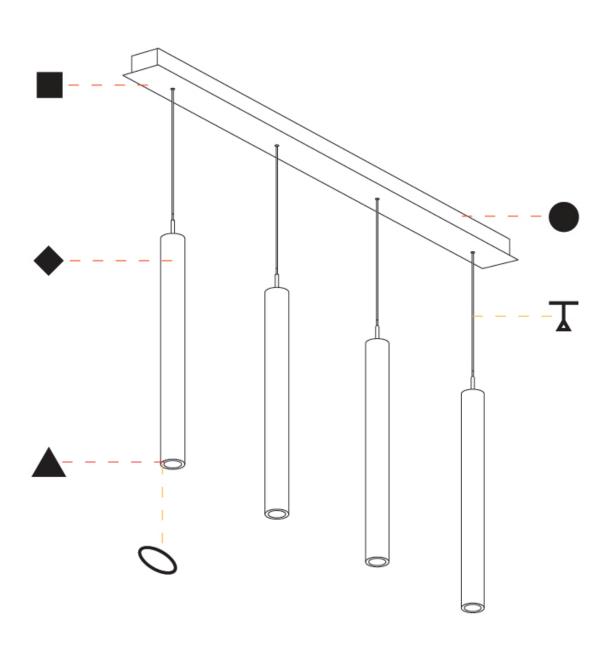






A300623-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







A300624-								
base number	LED Dimming	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Finish Options	Shine Ring	Beam Angle Options	Cable Options

FROSECT					
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: G-Mini Channel Subseries: G-Mini Channel Hangover	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Spots	

#### **PHYSICAL**

	Shape: Cylinder
	Diameter (mm): 75
	Diameter (in): 2 15/16
	Length (mm): 1200
	Length (in): 47 <sup>1</sup> / <sub>4</sub>
	Height (mm): 150
	Height (in): 5 $\frac{7}{8}$
	Light Distribution: Direct

Diffuser: Shine Ring - NOR / OPL / YEL / ORA / RED / BLU / GRN 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

Accent Finish: NOF / COP / MIR / SSS

Fixture Material: Extruded Aluminum / Steel

Cable Details: 2,000mm/78 3/4" / 4,000mm/157 1/2" - Cable, Black, Green, Orange, Red, White

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)			
Input Wattage (W): 26			
Total Output Wattage (W): 23.7			
Dimming: Non-Dimmable			
Driver Included: Yes			
Driver Location: Integrated			
Driver Type: Constant Current - Universal			
Driver Class: Class 2			
Input Voltage (V): 120 - 277			
IFD			

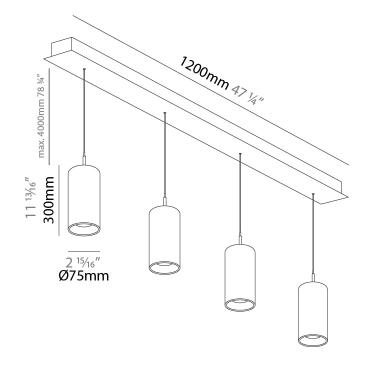
LED
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1557 / 1649 / 1740 / 1787
Nominal Lumen (lm): 1840 / 1949 / 2057 / 2112
CRI: >90 CRI
Lamp Life (hrs): 50000

### OPTICAL

Beam Angle: 6 / 22 / 38

## **RATINGS AND CERTIFICATIONS**



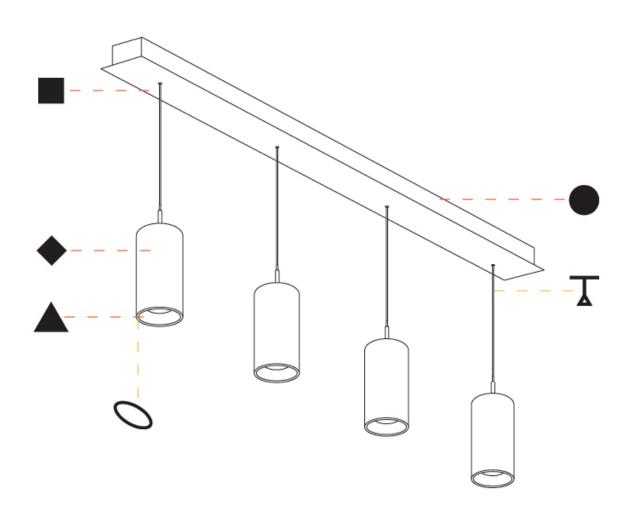






A300624-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







A300625-			-					-
base number	LED Dimming	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Finish Options	Shine Ring	Beam Angle Options	Cable Options

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

1.To build a product code i	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

**ELECTRICAL** 

COM / ABZ / JAG / OBR / MOS / ROR Accent Finish: NOF / COP / MIR / SSS Fixture Material: Extruded Aluminum / Steel

Green, Orange, Red, White

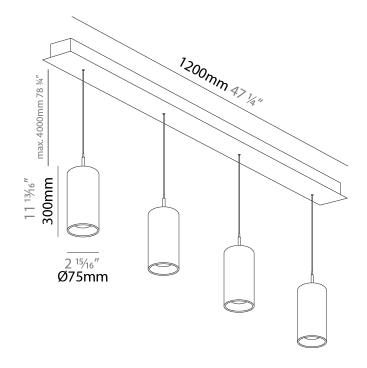
Lamp Type: LED (Zhaga Standard) Input Wattage (W): 38 Total Output Wattage (W): 34.5 Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 LED

Cable Details: 2,000mm/78 3/4" / 4,000mm/157 1/2" - Cable, Black,

Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): Max 3171 Nominal Lumen (lm): Max 4231 CRI: >90 CRI Lamp Life (hrs): 50000 OPTICAL Beam Angle: 6 / 22 / 38

## RATINGS AND CERTIFICATIONS



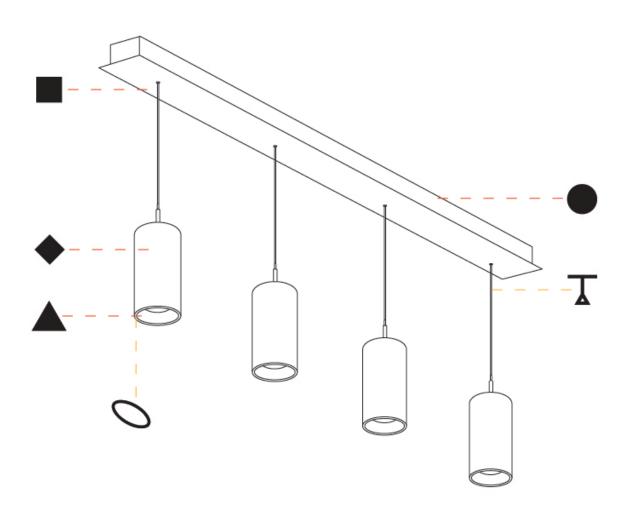






A300625-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







A300645	<b>-</b>	-	-	-	-
base number	LED Dimming	Finishes (Diamond)	Finishes (Triangle)	Finish	Cable

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: G-Mini Channel	
Subseries: G-Mini Channel Hangover	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Spots	

Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 120
Diameter (in): 4 <sup>3</sup> / <sub>4</sub>
Length (mm): 1200
Length (in): 47 ½
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Diffuser: Touch of Color - NOR / OPL / YEL / ORA / RED / BLU / GRN

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

Accent Finish: NOF / COP / MIR / SSS Fixture Material: Extruded Aluminum / Steel Cable Details: 2,000mm/78 3/4" / 4,000mm/157 1/2" - Cable, Black, Green, Orange, Red, White

ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 26
Total Output Wattage (W): 23.7
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
LED
Color Temperature (°K): 2700 / 3000 / 3500 / 4000

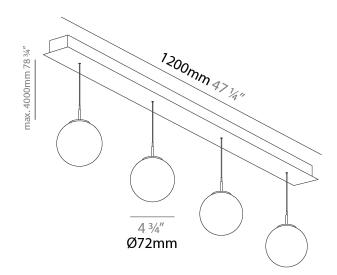
Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1424 / 1507 / 1591 / 1634	
Nominal Lumen (lm): 1840 / 1949 / 2057 / 2112	
CRI: >90 CRI	
Lamp Life (hrs): 50000	
OPTICAL	
Beam Angle: 180	

# **RATINGS AND CERTIFICATIONS**

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



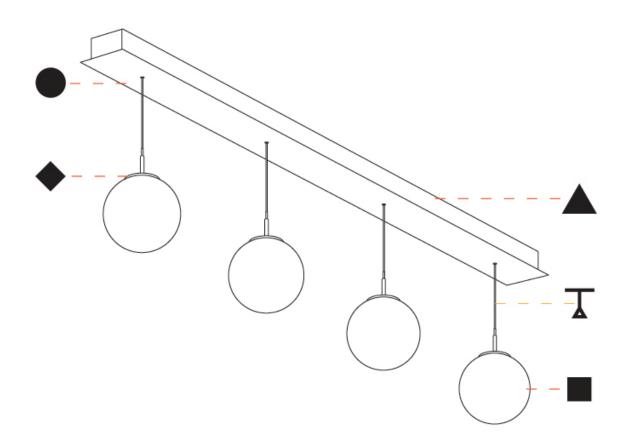






A300645-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE







# **G-MINI CHANNEL**

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)	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)		

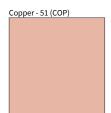




COLOR FINISH CHART

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

#### **Accent Finish**





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.





# **G-MINI CHANNEL**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

# **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	X	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	III.	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
$\Delta$	direct light distribution		reflector degree selection	<b>℃</b> 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
X	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	30	walk on
$\Box$	square wall or ceiling cut-out	Ċ	free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</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> ⑨	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
8	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>•</b>	sensor	0	direct diffuser	շ <b>(</b> Մ) սո	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</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)
[P44]	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)
IK06	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