## **CENTRIQ IN TRACK**

### A3T216-

base number	LED	Color	Finishes	Finishes	Finish	Reflector
	Dimming	Temperature	(Diamond)	(Triangle)	Options	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: Centriq
Subseries: Centriq In
Brand: Prolicht
Division: Architectural
Mounting Type: Track
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 65
Diameter (in): 2 %
Length (mm): 250
Length (in): $9\frac{1}{16}$
Height (mm): 136
Height (in): 5 <sup>3</sup> / <sub>8</sub>
Light Distribution: Adjustable / Direct
Weight (kg): 0.6
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
Holder Finish: WHI / BLK
Accent 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
MET / GON / GOM / CHC / COM / ADZ / JAG
Eixture Material: Aluminum
Fixture Material: Aluminum
ELECTRICAL
ELECTRICAL Lamp Type: LED (Zhaga Standard)
ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 23
ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 23 Total Output Wattage (W): 20.9
ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 23 Total Output Wattage (W): 20.9 Dimming: Non-Dimmable / 0-10V Dimming
ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 23 Total Output Wattage (W): 20.9 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: Yes
ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 23 Total Output Wattage (W): 20.9 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: Yes Driver Location: Integrated
ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 23 Total Output Wattage (W): 20.9 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac
ELECTRICAL   Lamp Type: LED (Zhaga Standard)   Input Wattage (W): 23   Total Output Wattage (W): 20.9   Dimming: Non-Dimmable / 0-10V Dimming   Driver Included: Yes   Driver Location: Integrated   Driver Type: Constant Current - 120Vac   Driver Class: Class 2
ELECTRICAL   Lamp Type: LED (Zhaga Standard)   Input Wattage (W): 23   Total Output Wattage (W): 20.9   Dimming: Non-Dimmable / 0-10V Dimming   Driver Included: Yes   Driver Location: Integrated   Driver Type: Constant Current - 120Vac   Driver Class: Class 2   Input Voltage (V): 120
ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 23 Total Output Wattage (W): 20.9 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: Yes Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 LED
ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 23 Total Output Wattage (W): 20.9 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 LED Number of LEDs: 1
ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 23 Total Output Wattage (W): 20.9 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 LED Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 3500 / 4000
ELECTRICAL   Lamp Type: LED (Zhaga Standard)   Input Wattage (W): 23   Total Output Wattage (W): 20.9   Dimming: Non-Dimmable / 0-10V Dimming   Driver Included: Yes   Driver Location: Integrated   Driver Type: Constant Current - 120Vac   Driver Class: Class 2   Input Voltage (V): 120   LED   Number of LEDs: 1   Color Temperature (°K): 2700 / 3000 / 3500 / 4000   Max. Delivered Lumen (lm): 1975 / 2056 / 2145 / 2245
ELECTRICAL   Lamp Type: LED (Zhaga Standard)   Input Wattage (W): 23   Total Output Wattage (W): 20.9   Dimming: Non-Dimmable / 0-10V Dimming   Driver Included: Yes   Driver Location: Integrated   Driver Type: Constant Current - 120Vac   Driver Class: Class 2   Input Voltage (V): 120   LED   Number of LEDs: 1   Color Temperature (°K): 2700 / 3000 / 3500 / 4000   Max. Delivered Lumen (lm): 1975 / 2056 / 2145 / 2245   Nominal Lumen (lm): 2429 / 2529 / 2638 / 2761
ELECTRICAL   Lamp Type: LED (Zhaga Standard)   Input Wattage (W): 23   Total Output Wattage (W): 20.9   Dimming: Non-Dimmable / 0-10V Dimming   Driver Included: Yes   Driver Included: Yes   Driver Location: Integrated   Driver Type: Constant Current - 120Vac   Driver Class: Class 2   Input Voltage (V): 120   LED   Number of LEDs: 1   Color Temperature (°K): 2700 / 3000 / 3500 / 4000   Max. Delivered Lumen (lm): 1975 / 2056 / 2145 / 2245   Nominal Lumen (lm): 2429 / 2529 / 2638 / 2761   CRI: >90 CRI
ELECTRICAL   Lamp Type: LED (Zhaga Standard)   Input Wattage (W): 23   Total Output Wattage (W): 20.9   Dimming: Non-Dimmable / 0-10V Dimming   Driver Included: Yes   Driver Location: Integrated   Driver Type: Constant Current - 120Vac   Driver Class: Class 2   Input Voltage (V): 120   LED   Number of LEDs: 1   Color Temperature (°K): 2700 / 3000 / 3500 / 4000   Max. Delivered Lumen (lm): 1975 / 2056 / 2145 / 2245   Nominal Lumen (lm): 2429 / 2529 / 2638 / 2761
ELECTRICAL   Lamp Type: LED (Zhaga Standard)   Input Wattage (W): 23   Total Output Wattage (W): 20.9   Dimming: Non-Dimmable / 0-10V Dimming   Driver Included: Yes   Driver Included: Yes   Driver Location: Integrated   Driver Type: Constant Current - 120Vac   Driver Class: Class 2   Input Voltage (V): 120   LED   Number of LEDs: 1   Color Temperature (°K): 2700 / 3000 / 3500 / 4000   Max. Delivered Lumen (lm): 1975 / 2056 / 2145 / 2245   Nominal Lumen (lm): 2429 / 2529 / 2638 / 2761   CRI: >90 CRI
ELECTRICAL   Lamp Type: LED (Zhaga Standard)   Input Wattage (W): 23   Total Output Wattage (W): 20.9   Dimming: Non-Dimmable / 0-10V Dimming   Driver Included: Yes   Driver Location: Integrated   Driver Type: Constant Current - 120Vac   Driver Class: Class 2   Input Voltage (V): 120   LED   Number of LEDs: 1   Color Temperature (°K): 2700 / 3000 / 3500 / 4000   Max. Delivered Lumen (lm): 1975 / 2056 / 2145 / 2245   Nominal Lumen (lm): 2429 / 2529 / 2638 / 2761   CRI: >90 CRI   Lamp Life (hrs): 50000
ELECTRICAL   Lamp Type: LED (Zhaga Standard)   Input Wattage (W): 23   Total Output Wattage (W): 20.9   Dimming: Non-Dimmable / 0-10V Dimming   Driver Included: Yes   Driver Location: Integrated   Driver Type: Constant Current - 120Vac   Driver Class: Class 2   Input Voltage (V): 120   LED   Number of LEDs: 1   Color Temperature (°K): 2700 / 3000 / 3500 / 4000   Max. Delivered Lumen (lm): 1975 / 2056 / 2145 / 2245   Nominal Lumen (lm): 2429 / 2529 / 2638 / 2761   CRI: >90 CRI   Lamp Life (hrs): 50000   OPTICAL

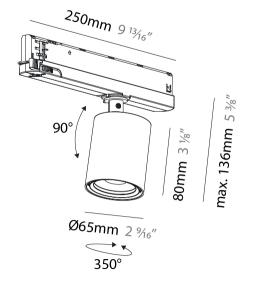
#### RATINGS AND CERTIFICATIONS

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

PROJECT

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TYPE			
SPECIFIER			
QUANTITY			
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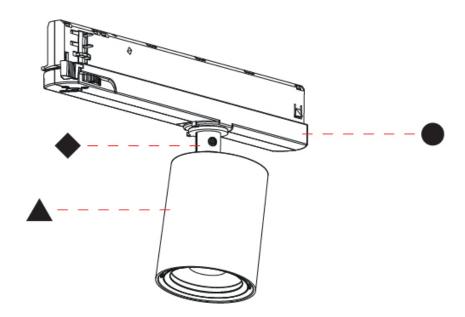


# **CENTRIQ IN TRACK**

A3T216-

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## **CENTRIQ IN TRACK**

### A3T217-

base number	Color	Finishes	Finishes	Finish	-
	Temperature	(Diamond)	(Triangle)	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: Centriq
Subseries: Centriq In
Brand: Prolicht
Division: Architectural
Mounting Type: Track
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 83
Diameter (in): 3 <sup>1</sup> / <sub>4</sub>
Length (mm): 250
Length (in): 9 <sup>13</sup> / <sub>16</sub>
Height (mm): 166
Height (in): $6 \%_{16}$
Light Distribution: Adjustable / Direct
Weight (kg): 0.6
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 Holder Finish: WHI / BLK
Accent 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
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 26
Total Output Wattage (W): 23.7
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Input Voltage (V): 120
Input Voltage (V): 120 LED
Input Voltage (V): 120 <b>LED</b> Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (Im): 1975 / 2056 / 2145 / 2245
Input Voltage (V): 120 LED Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (Im): 1975 / 2056 / 2145 / 2245 Nominal Lumen (Im): 2429 / 2529 / 2638 / 2761
Input Voltage (V): 120 LED Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (Im): 1975 / 2056 / 2145 / 2245 Nominal Lumen (Im): 2429 / 2529 / 2638 / 2761 CRI: >90 CRI
Input Voltage (V): 120 LED Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (Im): 1975 / 2056 / 2145 / 2245 Nominal Lumen (Im): 2429 / 2529 / 2638 / 2761

### OPTICAL

Optic°: 12

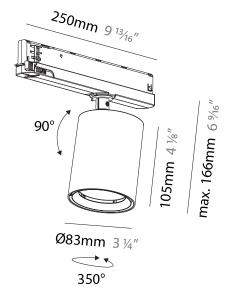
Adjustability: Rotational 360°; Tilt 90° (±45°)

#### RATINGS AND CERTIFICATIONS

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

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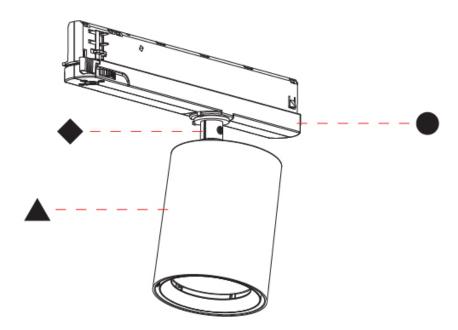


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# **CENTRIQ IN FLEX TRACK**

### A3T220-

base number	LED	Color	Finishes	Finishes	Finish	
	Dimming	Temperature	(Diamond)	(Triangle)	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

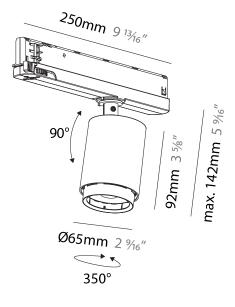
GENERAL
Series: Centriq
Subseries: Centriq In Flex
Brand: Prolicht
Division: Architectural
Mounting Type: Track
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 65
Diameter (in): 2 <sup>9</sup> / <sub>16</sub>
Length (mm): 250
Length (in): 9 <sup>13</sup> / <sub>16</sub>
Height (mm): 142
Height (in): 5 <sup>9</sup> / <sub>16</sub>
Light Distribution: Adjustable / Direct
Weight (kg): 0.62
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
Holder Finish: WHI / BLK
Accent 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
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 20
Total Output Wattage (W): 18.1
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1207 / 1300 / 1376 / 1380
Nominal Lumen (lm): 1672 / 1800 / 1905 / 1910
CRI: >90 CRI
Lamp Life (hrs): 50000
OPTICAL
Reflector°: Adjustable 14 - 44
Adjustability: Rotational 360°; Tilt 90° (±45°)

#### RATINGS AND CERTIFICATIONS

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

PROJECT			
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QUANTITY			
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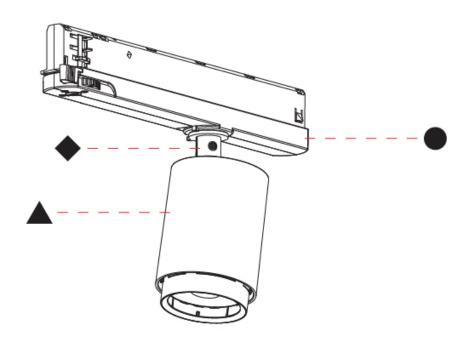
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# **CENTRIQ IN FLEX TRACK**

A3T220-

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## **CENTRIQ IN FLEX TRACK**

### A3T221-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Finish 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

Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1207 / 1300 / 1376 / 1380
Nominal Lumen (lm): 1672 / 1800 / 1905 / 1910
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

Reflector°: Adjustable 14 - 44

Adjustability: Rotational 360°; Tilt 90° (±45°)

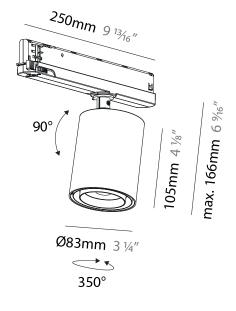
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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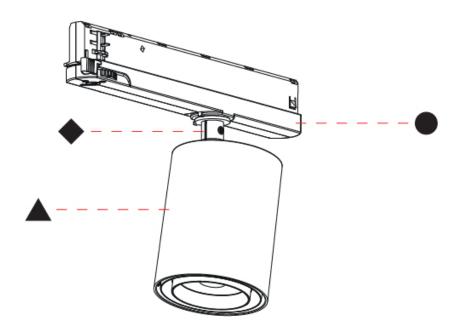
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# **CENTRIQ IN FLEX TRACK**

A3T221-

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### CENTRIQ **COLOR FINISH CHART**

**Fixture Finish** 

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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)		

#### Holder Finish



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## **CENTRIQ IN, CENTRIQ IN FLEX TRACK**

COLOR FINISH CHAR

**Accent Finish** 

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Sparkling Silver - 01 (SSR) Black Velvet - 02 (BKV) Crystal White - 03 (CWI) Lagoon - 06 (LAG) Creamy - 04 (CRY) Hampton Bay - 05 (HAB) 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) Twilight - 14 (TWT) Lost Dream - 15 (LOD) Purple Sky - 16 (PUS) Fresh Oh - 17 (FRO) Funky P. - 18 (FUP) Mysterious Gray - 13 (MYG) 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) Copper Mine - 27 (COM) Gun Metal - 25 (GUM) Champagne Cream - 26 (CHC) Jazz Gold - 29 (JAG) Ancient Bronze - 28 (ABZ)

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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# CENTRIQ

PROJECT

TYPE SPECIFIER

QUANTITY

DATE

## LEGEND

↓	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	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 1140	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	+	length of suspension cable	CRI	color rendering index
	direct light distribution	$\Box$	reflector degree selection	<b>°К</b>	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	Ĩ	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
د کے	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>BSC</b>	Dark Sky Compliance
<b>(</b> +,+)	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
+	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)		luminaire part to be colored (F5)		protection class I, protection insulation
с waco	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>シ</b> リ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	<u>ج</u>	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	2	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
1965	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**

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	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)
IK04	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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)