# **ONE 2.0 SURFACE**

# E9F019-

base number	Color	Finish	Lens
	Temperature	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: One 2.0
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Above Ground
Subcategory: Flood
PHYSICAL
Shape: Cube
Length (mm): 150
Length (in): 5 <sup>7</sup> / <sub>8</sub>
Width (mm): 150
Width (in): 5 <sup>7</sup> / <sub>8</sub>
Height (mm): 170
Height (in): $6\frac{5}{8}$
Light Distribution: Adjustable / Direct
Weight (kg): 3
Weight (lbs): 6.61
Diffuser: Clear tempered glass / Diffused Sandblasted Glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED

Lump Type: LED
Input Wattage (W): 27 (1 LED) / 21 (9 LED)
Total Output Wattage (W): 17 (1 LED) / 18.5 (9 LED)
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

# LED

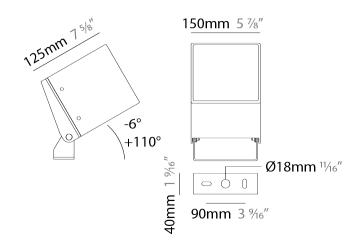
Number of LEDs: 1 / 9
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 2000 / 2080
Nominal Lumen (lm): 2250 / 2340
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 9 / 28 / 45 / Elliptical / Diffused

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B1 U1 G0
Upon Request: Higher Maximum Ambient Temperature

DATE		
QUANTITY		
SPECIFIER		
ТҮРЕ		





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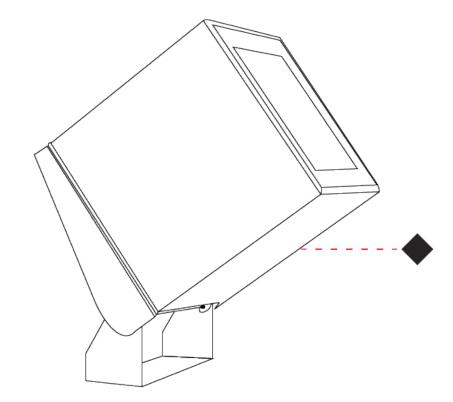
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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E9F019-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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# ZANEEN.

# **ONE 2.0 SURFACE**

# E9W602-

base number	Color	Finish	Lens	-
	Temperature	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: One 2.0
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Cube
Length (mm): 150
Length (in): 5 $\frac{7}{8}$
Height (mm): 150
Depth (mm): 150
Height (in): 5 $\frac{1}{3}$
Depth (in): $5\frac{7}{8}$
Light Distribution: Direct
Weight (kg): 3.3
Weight (lbs): 7.3
Screws: No visible screws
Diffuser: Clear tempered glass / Diffused Sandblasted Glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast

### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 17 / 9 / 25
Total Output Wattage (W): 15 / 8 / 23
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 1050 / 700 / 1050
Upon Request: Remote: 0-10Vdc dimming

#### LED

Color Te	mperature	(°K)	: 3000	/ 4000

Max. Delivered Lumen (lm): 1055/1100 - 1420/1475 / 115/120 / 1170/121
Nominal Lumen (lm): 1670/1735 / 135/140 / 1805/1875
CRI: >80 CRI
Lamp Life (hrs): 60000

# OPTICAL

OTTICAL

# Optic°: 1 Opening

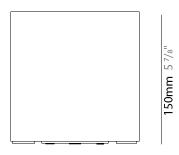
# RATINGS AND CERTIFICATIONS

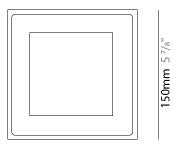
	Certified By: Certified for North American Standards		
IP rating: IP65			
	IK Rating: IK07		
	Bug Rating: B1 U0 G0		
	Upon Request: Higher Maximum Ambient Temperature		

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PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			







150mm 5<sup>7</sup>/8"

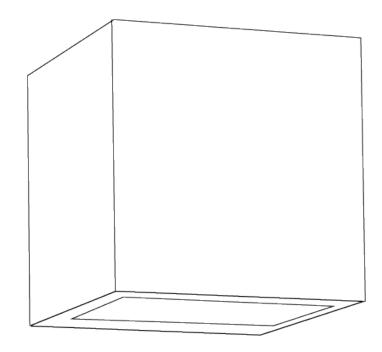
E

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E9W602-



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# **ONE 2.0 SURFACE**

# E9W603-

E9W603						
base number	Color Temperature	Finish Options	Lens 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: One 2.0
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Cube
Length (mm): 150
Length (in): 5 $\frac{7}{8}$
Height (mm): 150
Depth (mm): 150
Height (in): 5 <sup>7</sup> / <sub>8</sub>
Depth (in): 5 <sup>7</sup> / <sub>8</sub>
Light Distribution: Direct / Indirect
Screws: No visible screws
Diffuser: Clear tempered glass / Diffused Sandblasted Glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 34.7
Total Output Wattage (W): 29 / 13

Total output Mattage (M): 25 / 15	
Dimming: Non-Dimming / Phase Dimming (120vac Only)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 1050	
Upon Request: Remote: 0-10Vdc dimming	

#### LED

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

Max. Delivered Lumen (lm): 2110 (Transparent) - 2840 (Diffused) / 2110 (Transparent) - 2840 (Diffused) / 2200 (Transparent) - 2975 (Diffused)
Nominal Lumen (lm): 3340 (Transparent) - 3340 (Diffused) / 3340 (Transparent) - 3340 (Diffused) / 3470 (Transparent) - 3470 (Diffused)
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL

### Optic<sup>°</sup>: Diffused 65<sup>°</sup> / Transparent 90<sup>°</sup>

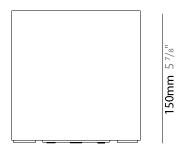
F	Beam Angle: 2 Ope	nings	
- 2	cum ingle. 2 ope	111155	

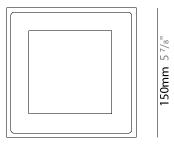
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK07		
Bug Rating: B1 U5 G0		
Upon Request: Higher Maximum Ambient Temperature		

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150mm 5 7/8"

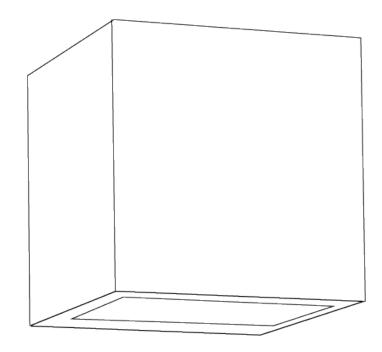
F

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# ZANEEN.

# **ONE 2.0 SURFACE**

# E9W604-

base number	Color	Finish
	Temperature	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: One 2.0
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Cube
Length (mm): 150
Length (in): 5 $\frac{7}{8}$
Height (mm): 150
Depth (mm): 150
Height (in): 5 $\frac{7}{8}$
Depth (in): 5 <sup>7</sup> / <sub>8</sub>
Light Distribution: Direct
Weight (kg): 3.3
Weight (lbs): 7.3
Screws: No visible screws
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast

### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 9
Total Output Wattage (W): 8
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

#### LED

Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 115 - 120	

Outling 1 Output
OPTICAL
Lamp Life (hrs): 60000
CRI: >80 CRI
Nominal Lumen (lm): 135 -140
Max. Delivered Lumen (im): 115 - 120

# Optic°: 1 Opening

Beam Angle: 2

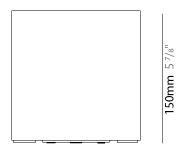
# RATINGS AND CERTIFICATIONS

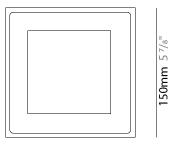
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







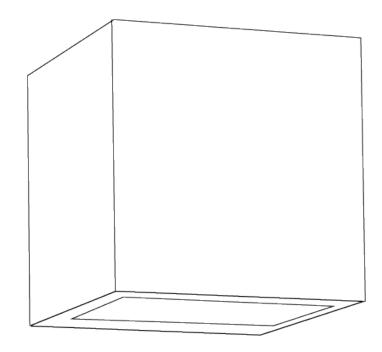
150mm 5<sup>7</sup>/8"

E

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E9W604-



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# **ONE 2.0 SURFACE**

# E9W605-

E9W605		-	-	
base number	Color Temperature	Finish Options	Lens 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: One 2.0
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Cube
Length (mm): 150
Length (in): 5 $\frac{7}{8}$
Height (mm): 150
Depth (mm): 150
Height (in): 5 <sup>7</sup> / <sub>8</sub>
Depth (in): 5 <sup>7</sup> / <sub>8</sub>
Light Distribution: Direct / Indirect
Screws: No visible screws
Diffuser: Clear tempered glass / Diffused Sandblasted Glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 15	
Dimming: Non-Dimming / Phase Dimming (120vac Only)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Upon Request: Remote: 0-10Vdc dimming	

# LED

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 230 / 230 / 240
Nominal Lumen (lm): 270 / 270 / 280
CRI: >80 CRI
Lamp Life (hrs): 60000

# OPTICAL

Optic°: 4

Beam Angle: 2 Lenses

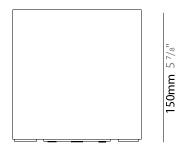
#### RATINGS AND CERTIFICATIONS

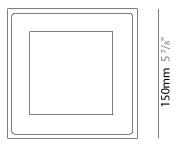
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U3 G0
Upon Request: Higher Maximum Ambient Temperature

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







150mm 5 7/8"

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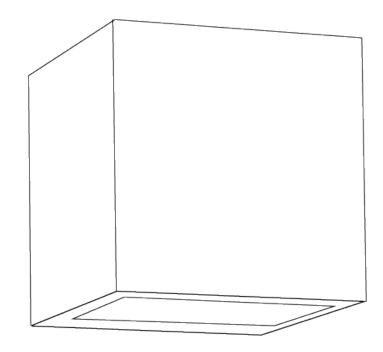
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E9W605-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





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# **ONE 2.0 SURFACE**

# E9W606-

base number	Color	Finish
	Temperature	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: One 2.0
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Cube
Length (mm): 150
Length (in): 5 $\frac{7}{8}$
Height (mm): 150
Depth (mm): 150
Height (in): 5 $\frac{7}{8}$
Depth (in): 5 <sup>7</sup> / <sub>8</sub>
Light Distribution: Direct / Indirect
Screws: No visible screws
Diffuser: Clear tempered glass / Diffused Sandblasted Glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 34.7
Total Output Wattage (W): 30
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 1050

Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming LED

#### Color Temperature (°K): 3000 / 4000

color remperature ( 10: 5000 / 4000	
Max. Delivered Lumen (lm): 280 / 290	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	
Optic°: 2	

Room	Angle	10	penings
Dealli	Angle.	4 01	Jernings

#### **RATINGS AND CERTIFICATIONS**

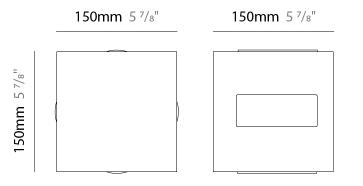
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U3 G1

Upon Request: Higher Maximum Ambient Temperature

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PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





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September 27, 2024, 8:52 pm

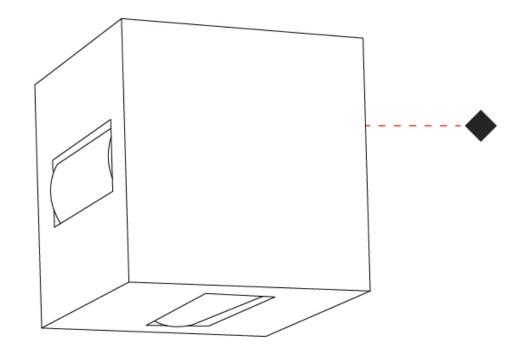
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E9W606-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			
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# **ONE 2.0 SURFACE**

# E9W607-

base number	Color	Finish	-
	Temperature	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: One 2.0
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Cube
Length (mm): 150
Length (in): 5 $\frac{7}{8}$
Height (mm): 150
Depth (mm): 150
Height (in): 5 <sup>7</sup> / <sub>8</sub>
Depth (in): 5 <sup>7</sup> / <sub>8</sub>
Light Distribution: Direct
Weight (kg): 3.3
Weight (lbs): 7.3
Screws: No visible screws
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast

# ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 25	
Dimming: Non-Dimming / Phase Dimming (120vac Only)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 700	

#### LED

Color Temperature (°K): 2700 / 30	00 / 4000
Mary Dalling and Lung and (las) 1170	1015

Max. Delivered Lumen (lm): 1170 - 1215
Nominal Lumen (lm): 1805 - 1875
CRI: >80 CRI
Lamp Life (hrs): 60000

#### OPTICAL

Optic°: 1 Opening	
Beam Angle: 2 / 50	

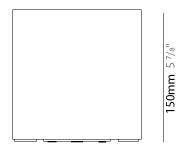
# RATINGS AND CERTIFICATIONS

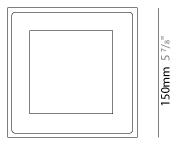
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B1 U3 G0
Upon Request: Higher Maximum Ambient Temperature

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







150mm 5 7/8"

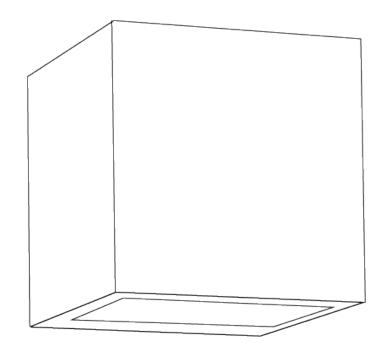
F

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E9W607-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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# **ONE 2.0**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

### **Fixture 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.

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# ZANEEN.

**ONE 2.0** 

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

# LEGEND

<u> </u>	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 1140	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	÷	length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	<b>°К</b>	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
$\mathbf{\mathbf{Y}}$	indirect light distribution	*	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	3	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	Ū.	free individual colors 01-29		drive on
c ک	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
[+,+]	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)	€∙	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
প	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (H) us	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	SP.	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	$\square$	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**

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)