FONT POST

E9B277-

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

IP rating: IP65
IK Rating: IK08

	
Series: Font	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	

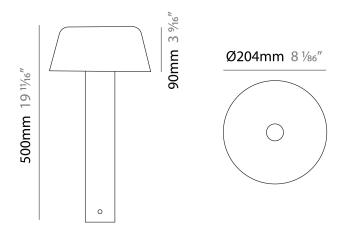
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): 8 ½
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Metal
FLECTRICAL

i ixture material. Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 8.3
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

Upon Request: Dimming upon request
LED
Number of LEDs: 4
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 530 / 520 / 540
Nominal Lumen (lm): 820 / 820 / 860
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: Street
Beam Angle: 180
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards





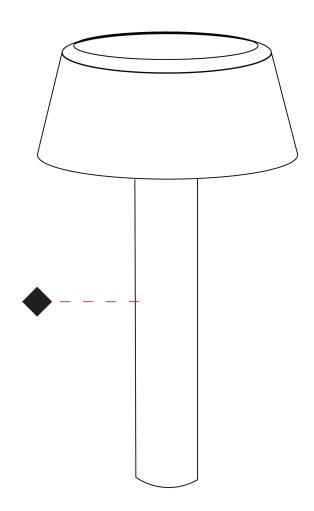






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E9B278-

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: Font	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	

Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): 8 ½
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Metal
ELECTRICAL

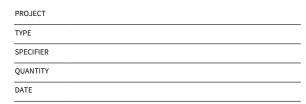
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 13.5
Total Output Wattage (W): 11.7
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

Number of LEDs: 4
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 1055 / 1055 / 1110
Nominal Lumen (lm): 1680 / 1680 / 1740
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: Diffused
Beam Angle: 360

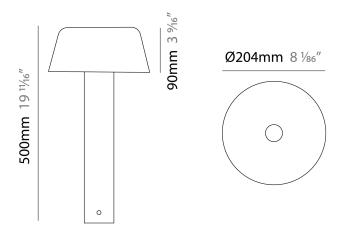
RATINGS AND CERTIFICATIONS

Constant Current (MA): 350

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08
Upon Request: Higher Maximum Ambient Temperature





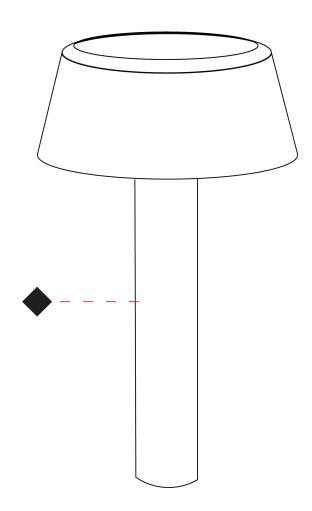






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DATE





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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: Font	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	

Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): $8\frac{1}{16}$
Height (mm): 1000
Height (in): 39 3/8
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Metal

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 8.3
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

Number of LEDs: 4

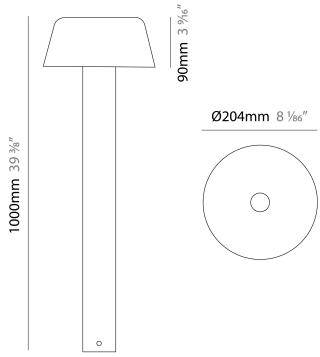
Upon Request: Dimming upon request

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

Max. Delivered Lumen (lm): 530 / 520 / 540
Nominal Lumen (lm): 820 / 820 / 860
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: Street
Beam Angle: 180
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08





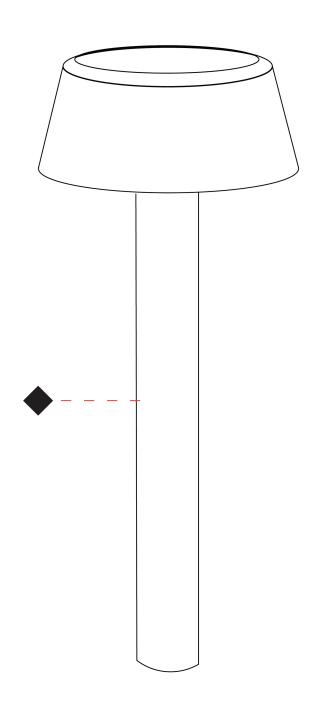






E9B279-

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FONT POST

E9B280-

base number Color 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: Font	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Cubestagon a Bollard	

Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): $8\frac{1}{16}$
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Metal

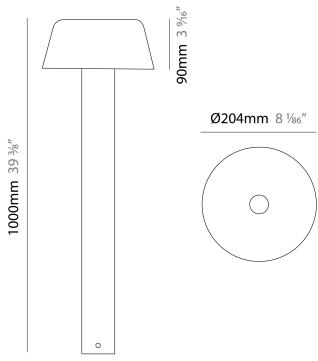
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 13.5
Total Output Wattage (W): 11.7
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2

Input Voltage (V): 120 - 277
Constant Current (MA): 350
LED
Number of LEDs: 4
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 1055 / 1055 / 1110
Nominal Lumen (lm): 1680 / 1680 / 1740
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: Diffused
Beam Angle: 360

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08
Upon Request: Higher Maximum Ambient Temperature

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

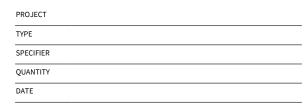


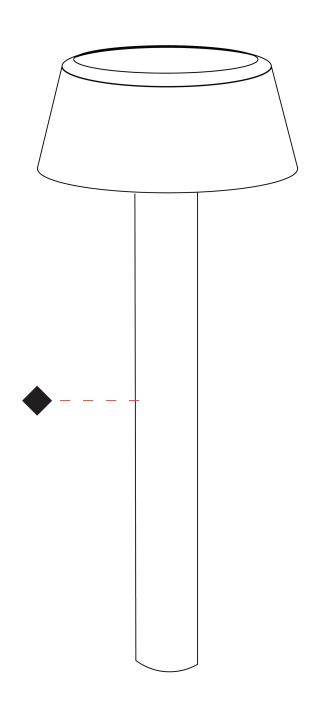






E9B280-







FONT POST

E9B281-

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: Font	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Subcategory: Bollard	

Mounting Type: Post
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): 8 ½
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Metal

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 10.5
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

LED	
Number of LEDs: 4	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 630	
Nominal Lumen (lm): 1000	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	
Optic°: Street	

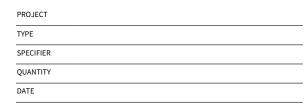
RATINGS AND CERTIFICATIONS

Beam Angle: 180

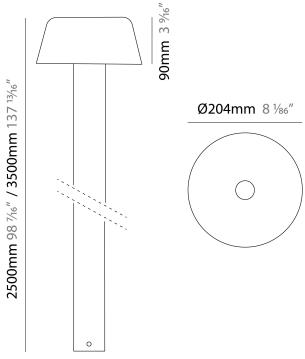
Constant Current (MA): 700

Upon Request: Dimming upon request

Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK08		





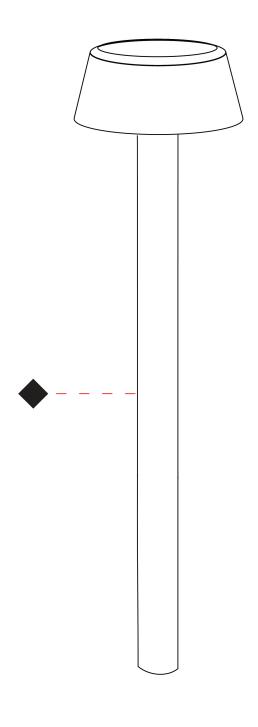






E9B281-







FONT POST

E9B282-

base number

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: Font	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Subcategory: Bollard	

Mounting Type. 1 Ost
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): 8 ½
Height (mm): 90
Height (in): 3 ⁹ / ₁₆
Light Distribution: Direct
Screws: A4 stainless steel

Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 11.5	
Dimming: Non-Dimmable	
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

Number	of I	EDc.	•

Number of LEDs: 6 Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 940 Nominal Lumen (lm): 1500 CRI: >80 CRI Lamp Life (hrs): 60000

OPTICAL

Optic°: Street Beam Angle: 180

RATINGS AND CERTIFICATIONS

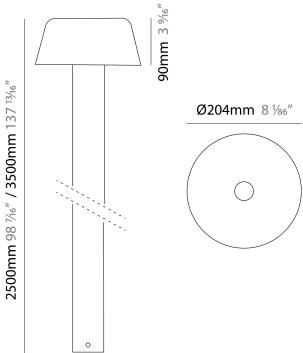
Upon Request: Dimming upon request

Certified By: Certified for North American Standards

IP rating: IP65 IK Rating: IK08

PROJECT	
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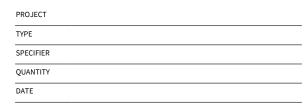


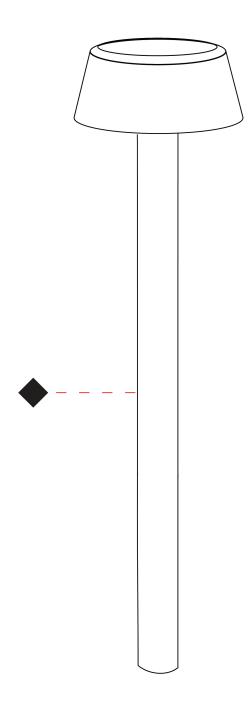






E9B282-







FONT POST

E9B283-

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: Font
Brand: Platek
Division: Exterior
Mounting Type: Post
Subcategory: Bollard

Subcategory: Bollard

PHYSICAL

Shape: Drum

Diameter (mm): 204

Diameter (in): 8 ½,5

Height (in): 3 %₁₆

Light Distribution: Direct
Screws: A4 stainless steel

Height (mm): 90

Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 20

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): 700

Upon Request: Dimming upon request

LED

Number of LEDs: 8

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

Max. Delivered Lumen (lm): 1260

Nominal Lumen (lm): 1640

CRI: >80 CRI Lamp Life (hrs): 60000

OPTICAL

Optic°: Diffused

Beam Angle: 360

RATINGS AND CERTIFICATIONS

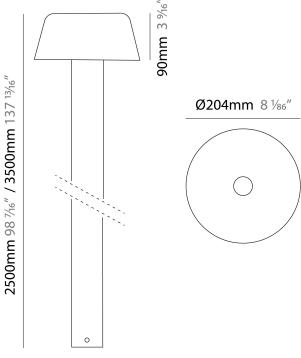
Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK08

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

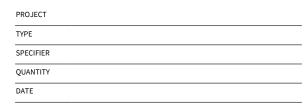


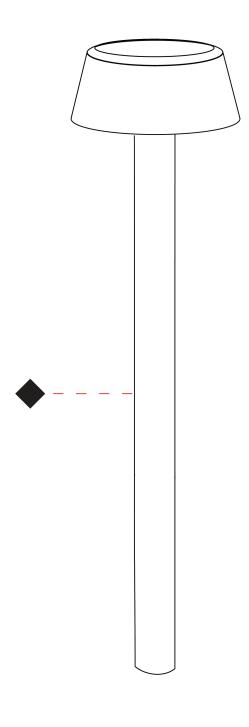






E9B283-









E9B284-

base number

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: Font Brand: Platek Division: Exterior Mounting Type: Post Subcategory: Bollard

PHYSICAL Shape: Drum Diameter (mm): 204 Diameter (in): 8 1/16 Height (mm): 90 Height (in): 3 % 16

Light Distribution: Direct Screws: A4 stainless steel

Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED Input Wattage (W): 22

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

Upon Request: Dimming upon request

Number of LEDs: 12

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

Max. Delivered Lumen (lm): 1880

Nominal Lumen (lm): 2000

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Diffused

Beam Angle: 360

RATINGS AND CERTIFICATIONS

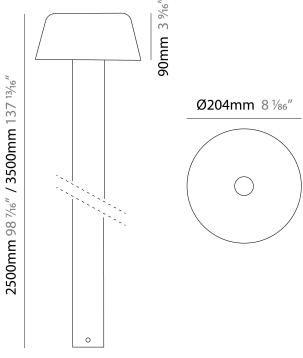
Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK08

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	



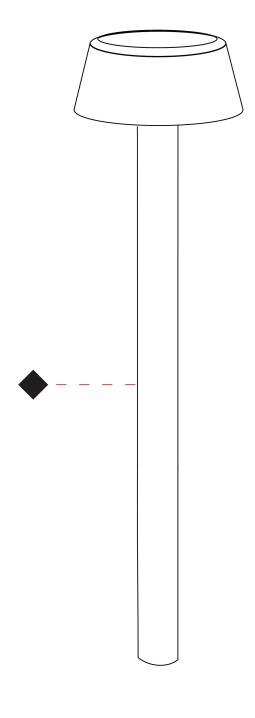






E9B284-









FONT

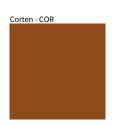
PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

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.





FONT

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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	ى	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	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	1	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
M	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
S	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
G+ .≯D	minimum distance (meters) lamp - object	♦	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
	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)	● ®	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
४	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
• <i>yj</i>	sensor	0	direct diffuser	c (Մ) սո	UL Certified to UL and CSA Standards
	remote control	(3)	ball-proof (upon request)	® :	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	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
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

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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) $$
IK08	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 above the surface)