# **STANDARD MENHIR POST**

-

#### E9B057-

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

GENERAL
Series: Menhir
Subseries: Standard Menhir
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Cylinder
Diameter (mm): 200
Diameter (in): 7 $\frac{1}{2}$
Height (mm): 620
Height (in): 24 <sup>7</sup> / <sub>16</sub>
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum
Cable Details: 8-13mm cable allowed
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 20
Total Output Wattage (W): 18
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): 500
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

Max. Delivered Lumen (lm): 1240 / 1290
Nominal Lumen (lm): 2400 / 2495
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 2 Openings

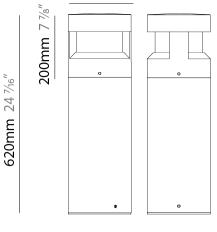
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08
Bug Rating: B1 U3 G1
Upon Request: Higher Maximum Ambient Temperature

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			



### 200mm 7 7/8"





200mm 7 1/8"

F

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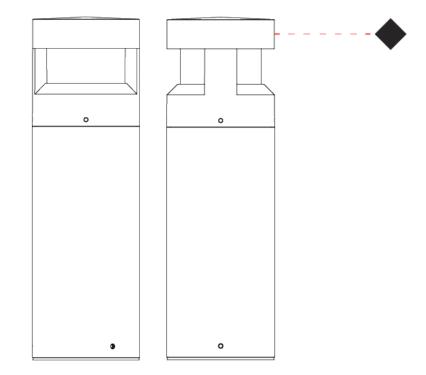
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

# **STANDARD MENHIR POST**

E9B057-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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Ε

# **STANDARD MENHIR POST**

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### E9B063-

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

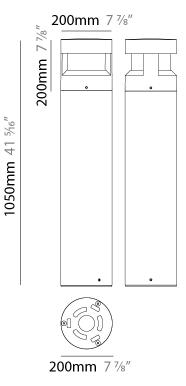
Series: Menhir
Subseries: Standard Menhir
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Cylinder
Diameter (mm): 200
Diameter (in): 7 $\frac{7}{8}$
Height (mm): 1050
Height (in): 41 <sup>5</sup> / <sub>16</sub>
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum
Cable Details: 8-13mm cable allowed
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 40
Total Output Wattage (W): 36
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
Max. Delivered Lumen (lm): 2500 / 2600
Nominal Lumen (lm): 4355 / 4530
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 2 Openings
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08
Bug Rating: B1 U3 G2
Upon Request: Higher Maximum Ambient Temperature

DATE		
QUANTITY		
SPECIFIER		
ТҮРЕ		
PROJECT		





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F

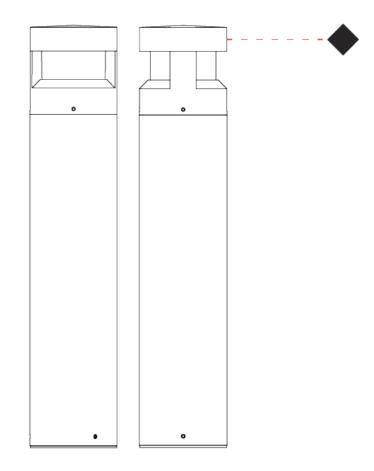
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August 31, 2024, 7:22 am

# **STANDARD MENHIR POST**

E9B063-

TYPE SPECIFIER QUANTITY DATE	PROJECT			
QUANTITY	ТҮРЕ			
	SPECIFIER			
DATE	QUANTITY			
	DATE			



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Ε

# **MICRO MENHIR POST**

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# E9B167-

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: Menhir	
Subseries: Micro Menhir	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	
PHYSICAL	
Shape: Cylinder	
Diameter (mm): 115	
Diameter (in): 4 1/2	
Height (mm): 500	
Height (in): 19 1/16	
Light Distribution: Direct	
Screws: A4 stainless steel	
Diffuser: Transparent Methacrylate	
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
Fixture Material: Aluminum	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 16	
Total Output Wattage (W): 15	
Dimming: Electronic Low Voltage Dimming	
Input Voltage (V): 120Vac Direct Line	
LED	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 340 / 355	
Nominal Lumen (lm): 1350 / 1405	

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: 1 Opening

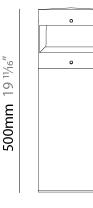
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards			
IP rating: IP65			
IK Rating: IK10			
Bug Rating: B1 U0 G1			
Upon Request: Higher Maximum Ambient Temperature			

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



### 115mm 4 1/2"





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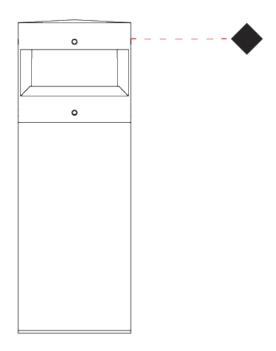
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E9B167-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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Ε

August 31, 2024, 7:22 am

# **MICRO MENHIR POST**

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### E9B168-

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

Subseries: Micro Menhir     Brand: Platek     Division: Exterior     Mounting Type: Post     Mounting Location: Above Ground     Subcategory: Bollard     PHYSICAL     Shape: Cylinder     Diameter (mm): 115     Diameter (in): 4 ½     Height (mm): 500
Division: Exterior Mounting Type: Post Mounting Location: Above Ground Subcategory: Bollard PHYSICAL Shape: Cylinder Diameter (mm): 115 Diameter (in): 4 ½
Mounting Type: Post Mounting Location: Above Ground Subcategory: Bollard PHYSICAL Shape: Cylinder Diameter (mm): 115 Diameter (in): 4 ½
Mounting Location: Above Ground Subcategory: Bollard PHYSICAL Shape: Cylinder Diameter (mm): 115 Diameter (in): 4 ½
Subcategory: Bollard PHYSICAL Shape: Cylinder Diameter (mm): 115 Diameter (in): 4 ½
PHYSICAL Shape: Cylinder Diameter (mm): 115 Diameter (in): 4 ½
Shape: Cylinder   Diameter (mm): 115   Diameter (in): 4 ½
Diameter (mm): 115 Diameter (in): 4 <sup>1</sup> / <sub>2</sub>
Diameter (in): $4\frac{1}{2}$
Height (mm): 500
Height (in): 19 <sup>11</sup> / <sub>16</sub>
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Transparent Methacrylate
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 15
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line
LED
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 665 / 690
Nominal Lumen (lm): 1350 / 1405

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: 2 Openings

#### RATINGS AND CERTIFICATIONS

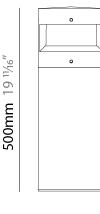
Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK10		
Upon Request: Higher Maximum Ambient Temperature		

PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



115mm 4 1/2"





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E9B168-

PROJECT

PROJECT
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DATE



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Ε

# **MICRO MENHIR POST**

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## E9B171-

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: Menhir
Subseries: Micro Menhir
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Cylinder
Diameter (mm): 115
Diameter (in): 4 <sup>1</sup> / <sub>2</sub>
Height (mm): 800
Height (in): $31\frac{1}{2}$
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Transparent Methacrylate
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 15
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

#### LED

Color Temperature	(°K): 3000	/ 4000
May Daliyanad Luna	am (lma), 2	10 / 25

OPTICAL	
Lamp Life (hrs): 60000	
CRI: >80 CRI	
Nominal Lumen (lm): 1350 / 1405	
Max. Delivered Lumen (lm): 340 / 355	

Optic°: 1 Opening

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK10		
Upon Request: Higher Maximum Ambient Temperature		

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PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



## 115mm 4 1/2"





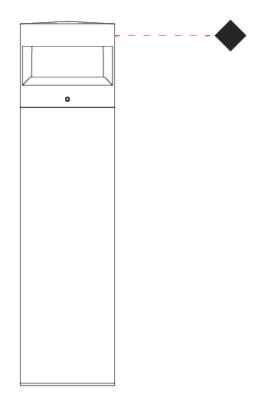
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E9B171-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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Ε

# **MICRO MENHIR POST**

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## E9B172-

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: Menhir
Subseries: Micro Menhir
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Cylinder
Diameter (mm): 115
Diameter (in): 4 <sup>1</sup> / <sub>2</sub>
Height (mm): 800
Height (in): 31 <sup>1</sup> / <sub>2</sub>
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Transparent Methacrylate
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 15
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

#### LED

Color Temperature (°K): 300	00 /	4000
-----------------------------	------	------

Max. Delivered Lumen (lm): 665 / 690	
Nominal Lumen (lm): 1350 / 1405	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

Optic°: 2 Openings

#### RATINGS AND CERTIFICATIONS . .

Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK10		
Upon Request: Higher Maximum Ambient Temperature		

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



### 115mm 4 1/2"





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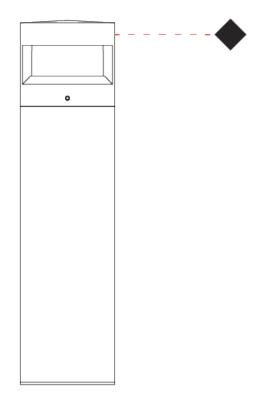
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E9B172-

PROJECT
ТҮРЕ
SPECIFIER
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DATE



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Е

# **STANDARD MENHIR POST**

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### E9B260-

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: Menhir
Subseries: Standard Menhir
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Cylinder
Diameter (mm): 200
Diameter (in): 7 $\frac{7}{8}$
Height (mm): 620
Height (in): 24 <sup>7</sup> / <sub>16</sub>
Light Distribution: Direct
Weight (kg): 8.3
Weight (lbs): 18.3
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum
Cable Details: 8-13mm cable allowed

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 20.3
Total Output Wattage (W): 18
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): 500
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

### LED

Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 775 / 805	
Nominal Lumen (lm): 2400 / 2495	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

#### OPTICAL

Opticº: 2 Openings

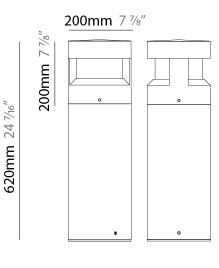
#### **RATINGS AND CERTIFICATIONS**

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

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







200mm 7 1/8"

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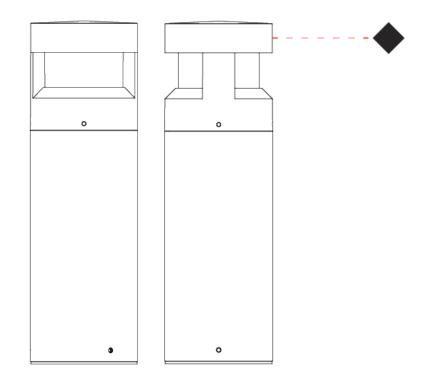
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# **STANDARD MENHIR POST**

E9B260-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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Ε

# **STANDARD MENHIR POST**

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### E9B262-

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: Menhir
Subseries: Standard Menhir
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Cylinder
Diameter (mm): 200
Diameter (in): 7 $\frac{7}{8}$
Height (mm): 1050
Height (in): 41 $\frac{1}{3}$
Light Distribution: Direct
Weight (kg): 8.3
Weight (lbs): 18.3
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum
Cable Details: 8-13mm cable allowed
ELECTRICAL
Lamp Type: LED

Lamp Type: LED	
Input Wattage (W): 40	
Total Output Wattage (W): 36	
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	
IED	

### LED

Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1430 / 1490	
Nominal Lumen (lm): 4355 / 4530	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

#### OPTICAL

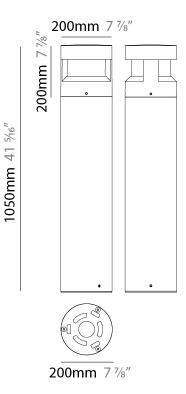
Opticº: 1 Opening

#### **RATINGS AND CERTIFICATIONS**

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





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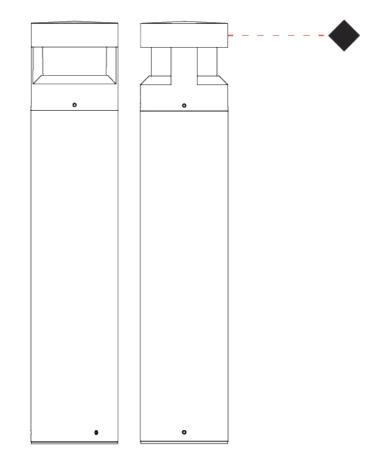
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F

# **STANDARD MENHIR POST**

E9B262-

	PROJECT
	ТҮРЕ
	SPECIFIER
	QUANTITY
	DATE



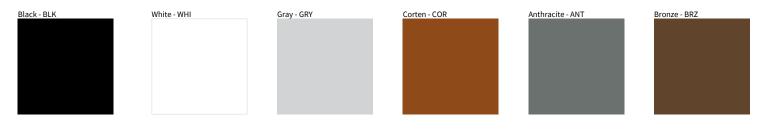
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

Е



# MENHIR

#### **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.

Е

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# MENHIR

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		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)
$\mathbf{\mathbf{Y}}$	indirect light distribution	*	lens	(¥)	efficacy (lumens per watt)
	asymmetric light distribution	Ì	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	6	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	U).	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
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)		luminaire part to be colored (F5)		protection class I, protection insulation
<b>~</b>	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
<b>シ</b> リ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
()	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	<u>ج</u>	CSA Certified to UL and CSA Standards
2	available upon request	0	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
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**

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)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)