Color Temperature

OLODUM ROUND RECESSED

E10|0019-

base number

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: Olodum
Subseries: Olodum Round
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Uplight
PHYSICAL
Shape: Round
Diameter (mm): 76
Diameter (in): 3
Height (mm): 62
Height (in): $2\frac{7}{16}$
Light Distribution: Uplight
Weight (kg): 0.3
Weight (lbs): 0.66
Diffuser: Clear tempered glass
Gasket: Silicon rubber
Fixture Finish: SSS
Fixture Material: Stainless Steel
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 3.5
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2 Input Voltage (V): 120 - 277

Constant Current (MA): 350

Upon Request: Dimming requires 2 fixture minimum

LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 285 / 300
CRI: >80 CRI
Lamp Life (hrs): 50000

ODTICAL

UPTICAL
Reflector°: Polycarbonate Metallized Reflector

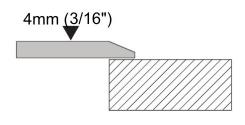
Relie Optic°: 45

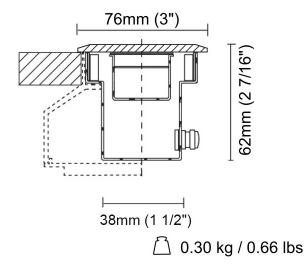
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards		
IP rating: IP67		
IK Rating: IK07		

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







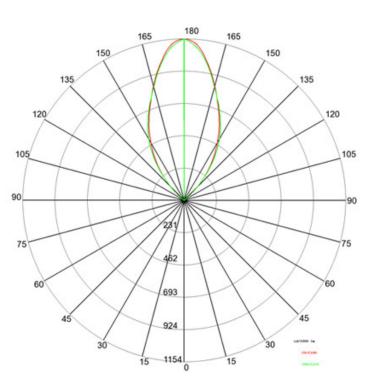
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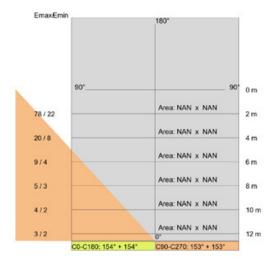
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F

OLODUM ROUND RECESSED

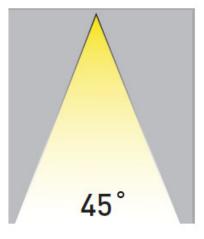
E10I0019-





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OLODUM RECESSED

E10I0047-

base number	Color		
	Temperature		

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 #

BA Options

GENERAL

Series: Olodum	
Brand: Side	_
Division: Exterior	_
Mounting Type: Recessed	_
Mounting Location: In-Ground	_
Subcategory: Drive Over	
PHYSICAL	
Shape: Round	
Diameter (mm): 220	
Diameter (in): 8 ¹¹ / ₁₆	
Height (mm): 242	_
Height (in): $9\frac{1}{2}$	_
Light Distribution: Adjustable / Direct	_
Weight (kg): 3.8	_
Weight (lbs): 8.38	_
Diffuser: Clear tempered glass	_
Fixture Finish: SSS	
Fixture Material: Aluminum Die Cast	_
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 20	_
Total Output Wattage (W): 17	_
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 / (Included) Integral: Phase dimming @120Vac only / 277Vac	
Included/integral: Phase uninning @120vac only / 211vac	-

LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 2434.9 / 2607.5	
Nominal Lumen (lm): 2750 / 2945	
CRI: >80 CRI	

Lamp Life (hrs): 50000

OPTICAL

Reflector°: Metallised polycarbonate reflector - Pivoting 350° and adjustable +/- 15° reflector Opticº: 15 / 45 / 65 / ASY

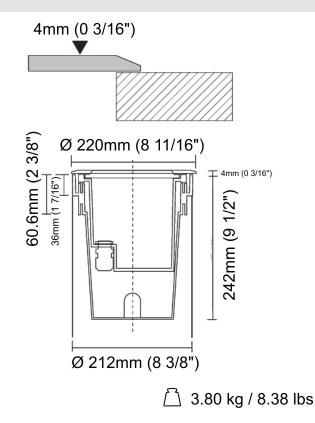
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK10

PROJECT	
TYPE	

ТҮРЕ	
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DATE	





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OLODUM RECESSED

E10I0047-

	165 180 165 165 165 165 165 165 165 165	150 135 120 105 90 90 75 60 45 30 cd/1000 la
30	15 644 0 15	30 cd/1000 lm C0/C180 C90/C270





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Ε

OLODUM RECESSED

E10|0059-

base number Color Temperature

1. To build a product code in our configurator select the specify button on the base model # product page

BA Options

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: Olodum	
Brand: Side	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Gro	und
Subcategory: Uplight	
PHYSICAL	
Shape: Round	
Diameter (mm): 220	
Diameter (in): 8 ¹¹ / ₁₆	
Height (mm): 242	
Height (in): 9 ¹ / ₂	
Light Distribution: Adjusta	ble / Direct
Weight (kg): 3.8	
Weight (lbs): 8.38	
Diffuser: Clear tempered g	lass
Gasket: Silicon rubber	
Fixture Finish: SSS	
Fixture Material: Aluminun	ו Die Cast
ELECTRICAL	
Lamp Type: LED (Zhaga St	andard)
Input Wattage (W): 20	
Total Output Wattage (W):	17
Dimming: Tri-Mode (Non-D and 0-10V Dimming)	Dimming and Phase Dimming (120Vac only)
Driver Included: Yes	
Driver Location: Integrated	1
Driver Type: Constant Curr	ent - Universal
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500)
enclosure to be supplied b	ed - see components [IP65 or higher y others]) Remote: 0-10Vdc dimming / dimming @120Vac only / 277Vac
150	

LED

Color Temperature (°K): 3000 / 4000

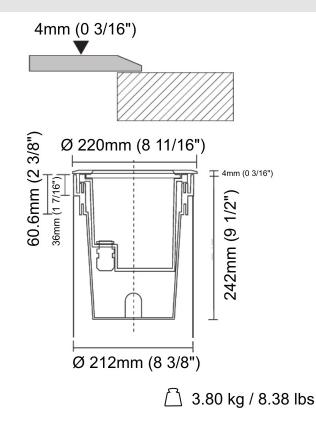
Max. Delivered Lumen (lm): 2434.9 / 2607.5
Nominal Lumen (lm): 2750 / 2945
CRI: >80 CRI
Lamp Life (hrs): 50000
OPTICAL
Reflector [®] : Polycarbonate metallized reflector
Reflector*: Polycarbonate metallized reflector Optic*: 15 / 45 / 65 / ASY

Certified By: Certified for North American Standards

IP rating: IP67	
IK Rating: IK10	

PROJECT	
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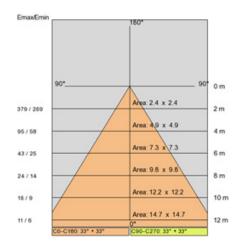
F

OLODUM RECESSED

E10I0059-

15 049 15 090/0270	165 180 165 729 258 387 516	150 135 120 105 90 90 90 90 90 90 90 90 90 90 90 90 90
	15 644 0 15	C0/C180





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E

OLODUM ROUND RECESSED

E10I0071-

base number	Color
	Temperature

1. To build a product code in our configurator select the specify button on the base model # product page

BA Options

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: Olodum
Subseries: Olodum Round
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Uplight
PHYSICAL
Shape: Round
Diameter (mm): 130
Diameter (in): 5 $\frac{1}{8}$
Height (mm): 146
Height (in): 5 ³ / ₄
Light Distribution: Adjustable / Direct
Weight (kg): 1.9
Weight (lbs): 4.19
Diffuser: Clear tempered glass
Gasket: Silicon rubber
Fixture Finish: SSS
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 6.8
Total Output Wattage (W): 5.8
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Input Voltage (V): 120 - 277
Constant Current (MA): 203
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / Phase dimming @120Vac only / 277Vac

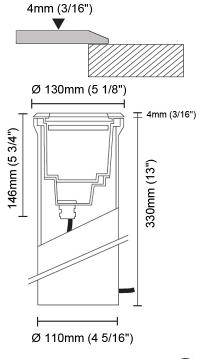
LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 814.5 / 868.8	
Nominal Lumen (lm): 1050 / 1120	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	
Reflector ^o : Metallized polycarbonate	
Optic°: 15 / 30 / 45	
Adjustability: Rotational 350°; Tilt ±15°	
RATINGS AND CERTIFICATIONS	
Certified By: Certified for North American Standards	

Certified by. Certified for North American Standards
IP rating: IP67
IK Rating: IK10

PROJECT			
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SPECIFIER			
QUANTITY			
DATE			





1.9kg / 4.19lbs

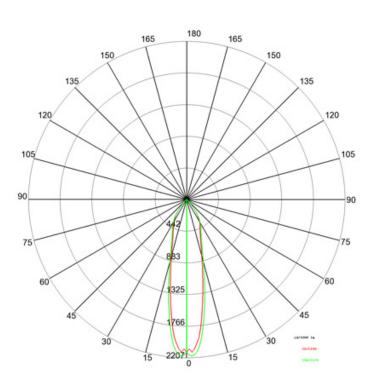
F

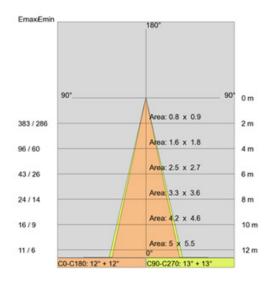
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OLODUM ROUND RECESSED

E10I0071-







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F

OLODUM ROUND RECESSED

E10|0093-

base number

Temperature

Color

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: Olodum
Subseries: Olodum Round
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Walk Over
PHYSICAL
Shape: Round
Diameter (mm): 65
Diameter (in): $2\frac{9}{16}$
Height (mm): 62
Height (in): $2\frac{7}{16}$
Light Distribution: Uplight
Weight (kg): 0.3
Weight (lbs): 0.66
Load Resistance (kg): 500
Load Resistance (lbs): 1102
Diffuser: Clear tempered glass
Gasket: Silicon rubber
Fixture Finish: SSS
Fixture Material: Stainless Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 3.5
Total Output Wattage (W): 3
Driver Included: No
Input Voltage (V): 120
Constant Current (MA): 350

LED

Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 285 / 300	
CBI: >80 CBI	

OPTICAL

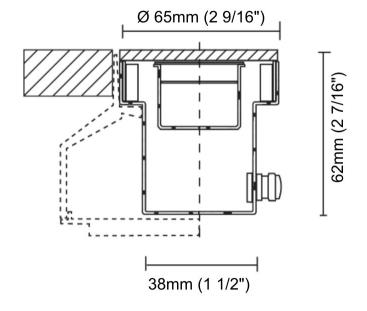
Reflector°: Polycarbonate metallized reflector Optic°: 45

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK07

PROJECT	
ТУРЕ	
SPECIFIER	
QUANTITY	
DATE	





△ 0.3kg / 0.66lbs

F

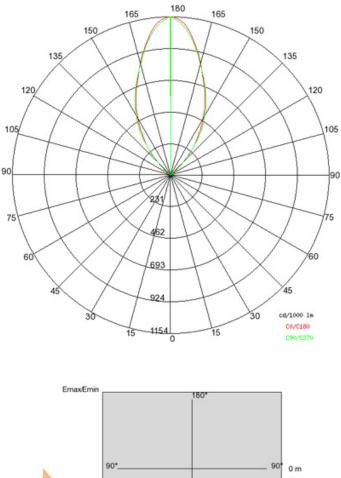
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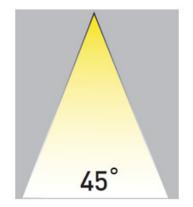
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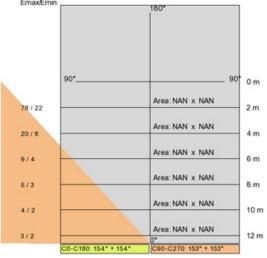
OLODUM ROUND RECESSED

E10I0093-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
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E

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OLODUM SQUARE RECESSED

E10I0094-

base number

Color Temperature

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: Olodum
Subseries: Olodum Square
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Walk Over
PHYSICAL
Shape: Square
Width (mm): 76
Width (in): 3
Height (mm): 62
Height (in): $2\frac{7}{16}$
Light Distribution: Uplight
Weight (kg): 0.3
Weight (lbs): 0.66
Load Resistance (kg): 500
Load Resistance (lbs): 1102
Diffuser: Clear tempered glass
Gasket: Silicon rubber
Fixture Finish: SSS
Fixture Material: Stainless Steel

ELECTRICAL

LED

Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 285 / 300	

OPTICAL

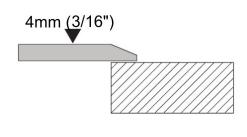
Reflector°: Polycarbonate metallized reflector Optic°: 45

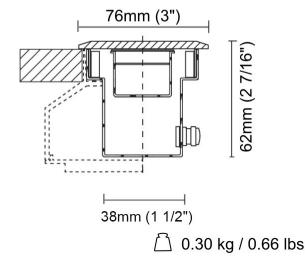
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP67	
IK Rating: IK07	

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





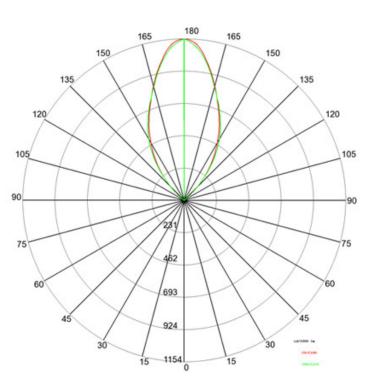


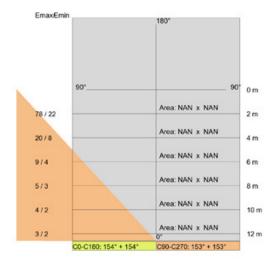
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OLODUM SQUARE RECESSED

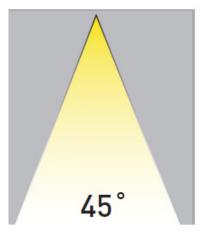
E10I0094-





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OLODUM ROUND RECESSED

E10Q0034-

base number

Color Temperature

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: Olodum
Subseries: Olodum Round
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 76
Diameter (in): 3
Height (mm): 58
Height (in): 2 ⁵ / ₁₆
Min. Recessing Depth (mm): 63
Min. Recessing Depth (in): $2\frac{1}{2}$
Light Distribution: Direct
Weight (kg): 0.4
Weight (lbs): 0.88
Diffuser: Clear tempered glass
Gasket: Silicon rubber
Fixture Finish: SSS
Fixture Material: Stainless Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 4.4
Total Output Wattage (W): 3.1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

Color	Temperature	(°K): 3000	/ 4000

Max. Delivered Lumen (lm): 285 / 300	
Nominal Lumen (lm): 350 / 380	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

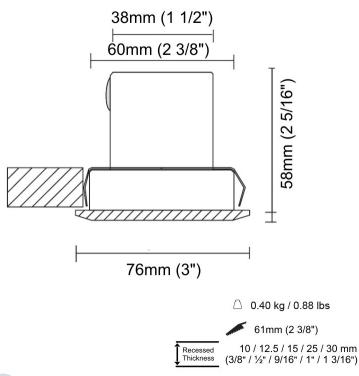
Optic°: 45

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP67	
IK Rating: IK07	

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





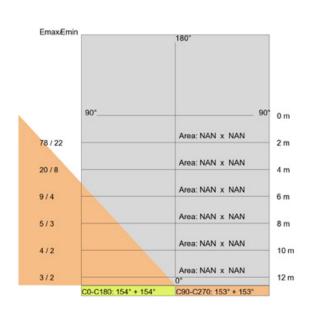
F

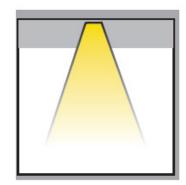
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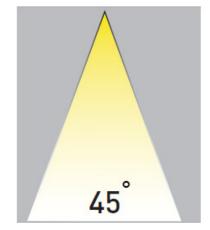
OLODUM ROUND RECESSED

E10Q0034-

135 120 105 90	165 180	165
75 60 45 30	231 462 693 924 15 1154 0	90 75 60 45 30 15 60 60 60 60 60 60 60 60 60 60







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PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

OLODUM SQUARE RECESSED

E10Q0036-

base number

Color Temperature

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: Olodum
Subseries: Olodum Square
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 76
Length (in): 3
Width (mm): 76
Width (in): 3
Height (mm): 58
Height (in): 2 ⁵ / ₁₆
Min. Recessing Depth (mm): 63
Min. Recessing Depth (in): $2\frac{1}{2}$
Light Distribution: Downlight
Weight (kg): 0.4
Weight (lbs): 0.88
Diffuser: Clear tempered glass
Gasket: Silicon rubber
Fixture Finish: SSS
Fixture Material: Stainless Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 3.5
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 285 / 300	
Nominal Lumen (lm): 250 / 380	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

OPTICAL

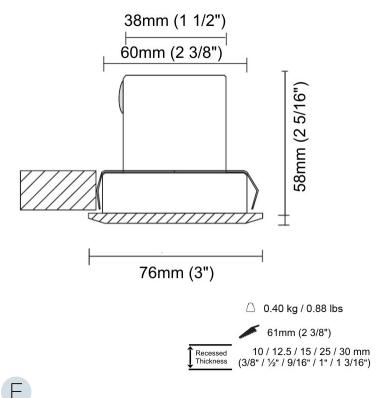
Opticº: 45

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP67 IK Rating: IK07

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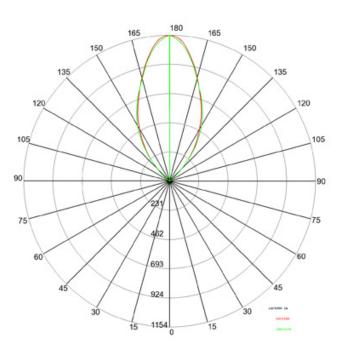
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

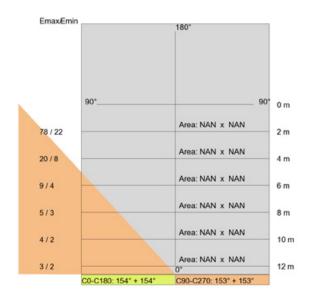
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

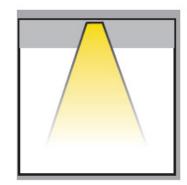
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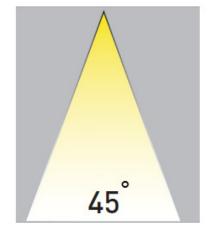
OLODUM SQUARE RECESSED

E10Q0036-









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May 4, 2024, 11:51 am

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

OLODUM RECESSED

E10Q0040-

ase	number	

Color **BA** Options Temperature

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: Olodum
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 220
Diameter (in): 8 ¹¹ / ₁₆
Height (mm): 215
Height (in): 8 ⁷ / ₁₆
Light Distribution: Adjustable / Direct
Weight (kg): 3.6
Weight (lbs): 7.94
Diffuser: Clear tempered glass
Fixture Finish: SSS
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 20
Total Output Wattage (W): 17
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: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / (Included) Integral: Phase dimming @120Vac only / 277Vac

LED

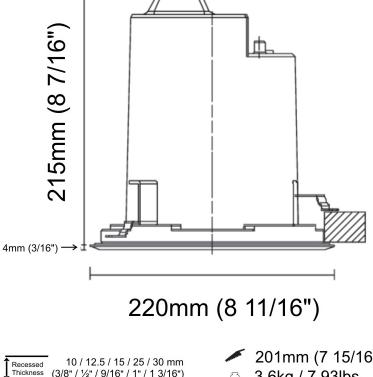
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 2434.9 / 2607.5
Nominal Lumen (lm): 2750 / 2945
CRI: >80 CRI
Lamp Life (hrs): 50000
OPTICAL
Reflector°: Polycarbonate metallized reflector
Optic°: 15 / 45 / 65 / ASY
RATINGS AND CERTIFICATIONS

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK10

PROJECT			
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SPECIFIER			
QUANTITY			
DATE			





(3/8" / 1/2" / 9/16" / 1" / 1 3/16") R

🖌 201mm (7 15/16") 3.6kg / 7.93lbs

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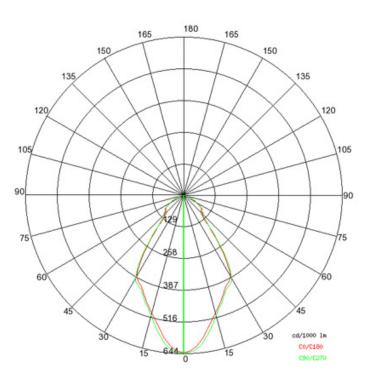
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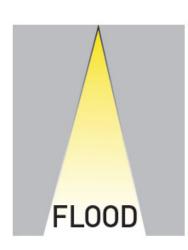
F

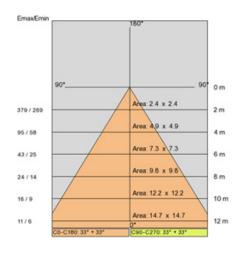
Page 17/26

OLODUM RECESSED

E10Q0040-







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E

OLODUM RECESSED

E10Q0046-

ase	number	

Color BA Options Temperature

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: Olodum
Brand: Side
Division: Exterior
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 220
Diameter (in): 8 ¹¹ / ₁₆
Height (mm): 215
Height (in): 8 ⁷ / ₁₆
Light Distribution: Adjustable / Direct
Weight (kg): 3.6
Weight (lbs): 7.94
Diffuser: Clear tempered glass
Fixture Finish: SSS
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 20
Total Output Wattage (W): 17
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: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / (Included) Integral: Phase dimming @120Vac only / 277Vac

LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 2434.9 / 2587.5	
Nominal Lumen (lm): 2750 / 2945	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

OPTICAL

Reflector°: Polycarbonate metallized reflector	

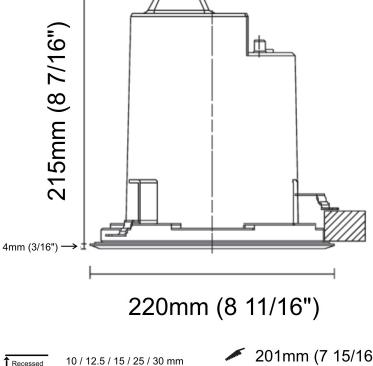
Beam Angle: Spot - 15° / Flood - 45° / Wide Flood - 65° / Asymmetric

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK10

PROJECT			
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QUANTITY			
DATE			





10 / 12.5 / 15 / 25 / 30 mm (3/8" / ½" / 9/16" / 1" / 1 3/16")

201mm (7 15/16") 3.6kg / 7.93lbs

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Thickness

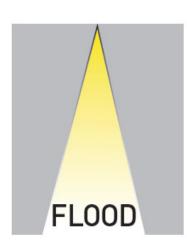
F

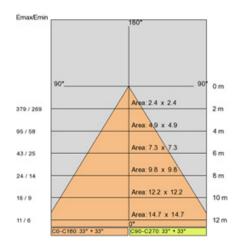
Page 19/26

OLODUM RECESSED

E10Q0046-

105 105 90 75 60 45 30	165 180 165 165 165 180 165 165 180 165 180 165 180 165 180 165 180 165 180 165 180 165 180 165 180 165 165 165 165 165 165 165 165	150 135 120 105 90 90 45 60 45 30 cd/1000 la
30	15 644 15	30 cd/1000 lm C0/C180 C90/C270





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OLODUM ROUND RECESSED

E10Q0052-

ase	

BA Options Color Temperature

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

Se	ries: Olodum
Su	bseries: Olodum Round
Bra	and: Side
Div	vision: Exterior
Mo	ounting Type: Recessed
Mo	ounting Location: Ceiling
Su	bcategory: Downlight
PH	IYSICAL
Sh	ape: Round
Dia	ameter (mm): 130
Dia	ameter (in): $5\frac{1}{8}$
He	ight (mm): 132
He	hight (in): 5 ³ / ₁₆
Lig	th Distribution: Downlight
We	eight (kg): 1.450
We	eight (lbs): 3.2
Dif	ffuser: Clear tempered glass
Ga	sket: Silicon rubber
Fix	xture Finish: SSS
Fix	ture Material: Aluminum Die Cast
EL	ECTRICAL
La	mp Type: LED (Zhaga Standard)
Inp	out Wattage (W): 6.8
То	tal Output Wattage (W): 5.8
Dir	mming: 0-10V Dimming / Phase Dimming (120Vac Only)
Dri	iver Included: No
Dri	iver Location: Remote
	iver Type: Constant Current - Universal
	iver Class: Class 2
	out Voltage (V): 120 - 277
	nstant Current (MA): 203
en	on Request: (Not included - see components [IP65 or higher closure to be supplied by others]) 0-10Vdc dimming / Phase dimming 120Vac only / 277Vac

@120Vac only / 277Vac

LED

Color Temperature (°K): 3000 / 4000
May Delivered Luneau (Inc), 014 E / 000 E

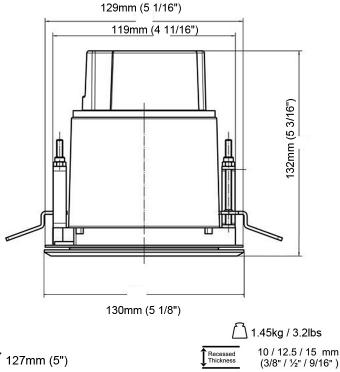
Max. Delivered Lumen (lm): 814.5 / 868.5	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	
Reflector [®] : Polycarbonate metallized reflector	
Optic°: 15 / 30 / 45	

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP67	
IK Rating: IK10	

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





10 / 12.5 / 15 mm

🗲 127mm (5") F

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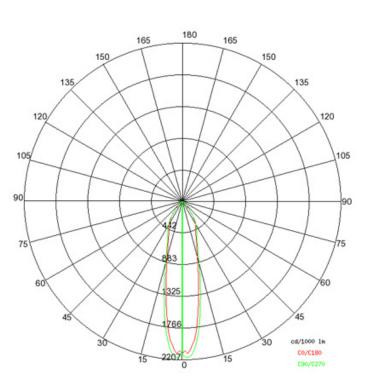
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

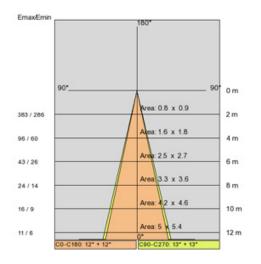
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OLODUM ROUND RECESSED

E10Q0052-







PROJECT

ТҮРЕ			
SPECIFIER			
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F

OLODUM RECESSED

E10Q0058-

base number

Color Lens 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: Olodum	
Brand: Side	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	
PHYSICAL	
Shape: Round	
Diameter (mm): 180	

Diameter (mm): 180
Diameter (in): 7 $\frac{1}{16}$
Height (mm): 250
Height (in): 9 ¹³ / ₁₆
Light Distribution: Direct
Weight (kg): 3.4
Weight (lbs): 7.5
Diffuser: Clear Tempered Glass
Fixture Finish: SSS
Fixture Material: Aluminum Die Cast
ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 9.1

LED

Number of LEDs: 1 Color Temperature (°K): 3000 / 4000

Color Temperature (K): 5000 / 4000	
Max. Delivered Lumen (lm): 1157 / 1239	
Nominal Lumen (lm): 1410 / 1510	
CRI: >90 CRI	

OPTICAL

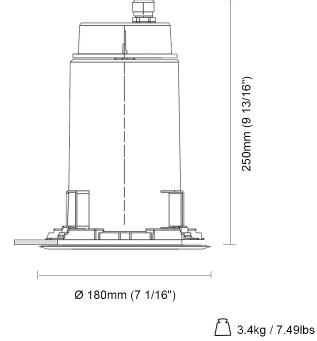
Reflector°: Polycarbonate metallized reflector	
Optic°: 15° / 30° / 45°	

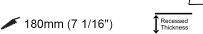
RATINGS AND CERTIFICATIONS

RATINGS AND CERTIFICATIONS	
Certified By: CSA Certified to UL and CSA Standards	
IP rating: IP67	
IK Rating: IK10	

PROJECT			
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SPECIFIER			
QUANTITY			
DATE			







0. mg / /. ioio	9
10 / 12.5 / 15 mi	m
(3/8" / 1/2" / 9/16")

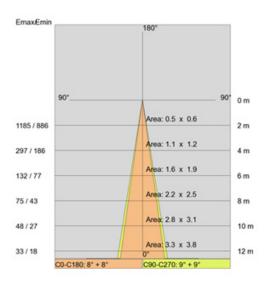
F

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OLODUM RECESSED

E10Q0058-

135 120 105 90		150 135 120 105
75 60 45 30	1006 2011 3017 4022 15 5027 0 15	90 75 60 45 30 60 60





E

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PROJECT TYPE SPECIFIER QUANTITY DATE

May 4, 2024, 11:51 am

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OLODUM COLOR FINISH CHART

PROJECT

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			

Fixture Finish

Satined Stainless Steel - SSS



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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OLODUM

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 111 \mathbb{Y} omni-directional light distribution 1 CRI length of suspension cable color rendering index Ä direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å Y LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring 9 round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out Ö free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) 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 \odot У indirect diffuser 1 separately switchable ETL Certified to UL and CSA Standards 2 sensor D direct diffuser 6 UL Certified to UL and CSA Standards 0 0 ball-proof (upon request) SP CSA Certified to UL and CSA Standards remote control U (Z)

IP RATING

available upon request

2

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)
1940	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

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)

Certified for North American Standards

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accessory