ZANEEN_®

EMME SURFACE

E10C0024-

base number Color

Finish Lens Options 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: Emme
Brand: Side
Division: Exterior
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Cylinder
Diameter (mm): 175
Diameter (in): $6\frac{7}{8}$
Height (mm): 274
Height (in): $10^{13}/_{15}$
Light Distribution: Direct
Weight (kg): 4.25
Weight (lbs): 9.4
Diffuser: Clear tempered glass
Fixture Finish: WHI / BLK / GRY
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 36 / 41.6
Total Output Wattage (W): 32 / 37.6
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): 3000 / 4000
Max. Delivered Lumen (lm): 2884.9 / 3147.1
Nominal Lumen (lm): 3300 / 3600
CRI: >80 CRI
Lamp Life (hrs): 50000
OPTICAL

Optic°: 25 / 40

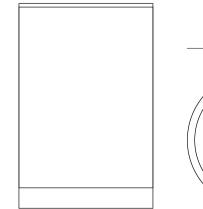
RATINGS AND CERTIFICATIONS

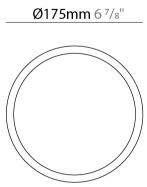
Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK06		
Upon Request: Dark Sky Certification		

PROJECT	
YPE	
SPECIFIER	
QUANTITY	



DATE





Ø175mm 6⁷/8"

🛆 4.5kg / 9.97 lbs

F

274mm 10^{13/16"}

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

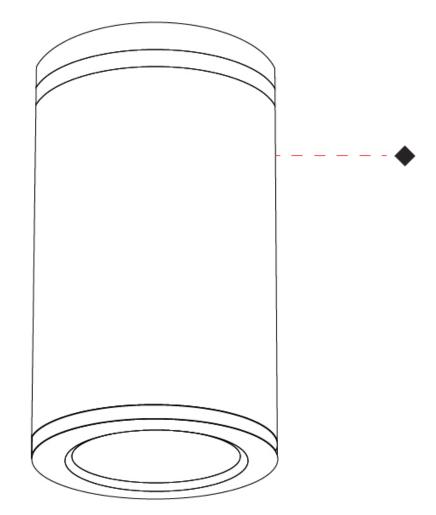
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

Page 1/10



E10C0024-

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. 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

Ε

ZANEEN_®

EMME SURFACE

E10C0036-

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

Lens

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 #

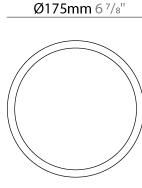
GENERAL

GENERAL	
Series: Emme	
Brand: Side	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Cylinder	
Diameter (mm): 175	
Diameter (in): $6\frac{1}{3}$	
Height (mm): 274	
Height (in): $10^{13}/_{16}$	
Light Distribution: Direct	
Weight (kg): 4.25	
Weight (lbs): 9.4	
Diffuser: Clear tempered glass	
Fixture Finish: WHI / BLK / GRY	
Fixture Material: Aluminum Die Cast	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 20.7	
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): 1703.5 / 1803.1	
Nominal Lumen (lm): 1880 / 1940	
CRI: >80 CRI	

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1703.5 / 1803.1	
Nominal Lumen (lm): 1880 / 1940	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	
Reflector°: Pure Aluminum Reflector	
Opticº: 16 / 24 / 36	
RATINGS AND CERTIFICATIONS	
Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK06	
Upon Pequest: Dark Sky Certification	

Certified By: Certified for North American Standards			
IP rating: IP65			
IK Rating: IK06			
Upon Request: Dark Sky Certification			





Ø175mm 6⁷/8"

🛆 4.5kg / 9.97 lbs

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

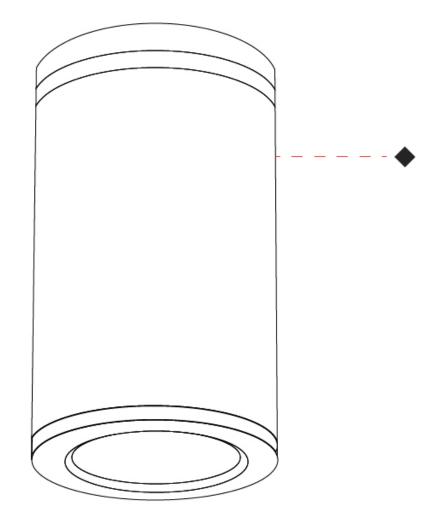
Page 3/10

PROJECT TYPE SPECIFIER QUANTITY DATE



E10C0036-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

Ε

Page 4/10

ZANEEN.

EMME SURFACE

E10W0042-

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: Emme	
Brand: Side	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Up/Down Light	
PHYSICAL	
Shape: Cylinder	
Diameter (mm): 175	
Diameter (in): 6 $\frac{7}{8}$	
Height (mm): 480	
Height (in): 18 $\frac{7}{8}$	
Extension (mm): 260	
Extension (in): 10 ¹ / ₈	
Light Distribution: Direct / Indirect	
Weight (kg): 5.5	
Weight (lbs): 12.1	
Diffuser: Clear tempered glass	
Fixture Finish: WHI / BLK / GRY	
Fixture Material: Aluminum Die Cast	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 64 / 79.2	
Total Output Wattage (W): 32 / 39.6	
Dimming: Tri-Mode (Non-Dimming and F and 0-10V Dimming)	hase Dimming (120Vac only)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universa	l
Driver Class: Class 2	
Input Voltage (V): 120 - 277	

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): 2 x 2990.5 / 2 x 4128.6
Max Dolivered Lumon (Im): 2 x 2000 5 / 2 x 4128 6
Max. Delivered Lumen (iii). 2 x 2550.57 2 x 4128.6
Nominal Lumen (lm): 2 x 3300 / 2 x 4560
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: Metacrylate LED lens

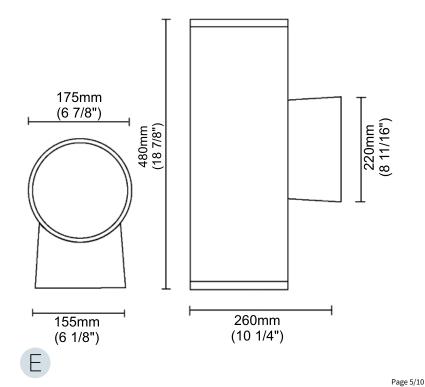
Optic°: 25 / 40

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards					
IP rating: IP65					
IK Rating: IK06					

ROJECT
YPE
PECIFIER
UANTITY
ATE





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

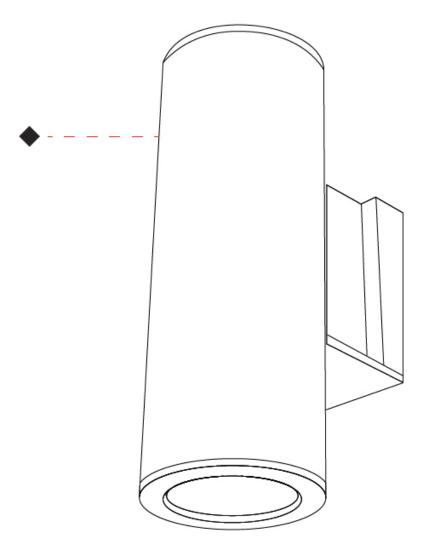
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



E10W0042-

PROJECT

DATE	 	
QUANTITY		
SPECIFIER		
TYPE		
PROJECT		



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

Ε

May 18, 2024, 1:05 pm

ZANEEN.

EMME SURFACE

E10W0054-

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: Emme	
Brand: Side	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Up/Down Light	
PHYSICAL	
Shape: Cylinder	
Diameter (mm): 175	
Diameter (in): 6 $\frac{7}{8}$	
Height (mm): 480	
Height (in): $18\frac{7}{8}$	
Extension (mm): 260	
Extension (in): 10 ¹ / ₄	
Light Distribution: Direct / Indirect	
Weight (kg): 5.5	
Weight (lbs): 12.13	
Diffuser: Clear tempered glass	
Fixture Finish: BLK / RGR / RWH	
Fixture Material: Aluminum Die Cast	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 39	
Total Output Wattage (W): 36	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac or and 0-10V Dimming)	ıly)
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): 2 x 1704 / 2 x 1804	
Nominal Lumen (lm): 2 x 1880 / 2 x 1990	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

Reflector°: Polycarbonate metallized reflector

Optic°: 16 / 25 / 40

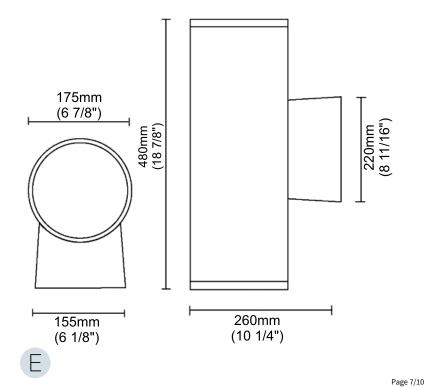
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards					
IP rating: IP65					
IK Rating: IK06					

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

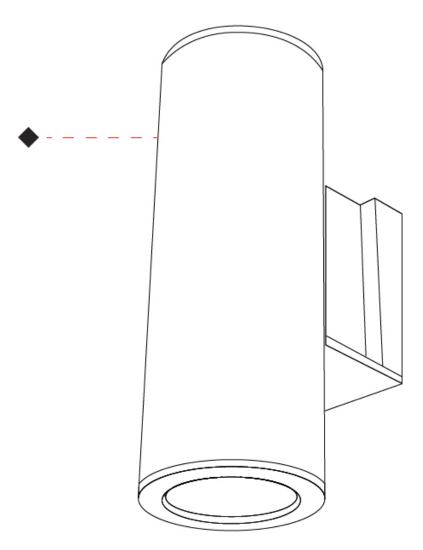
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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



E10W0054-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

Ε



EMME COLOR FINISH CHART

PROJECT

FROJECT			
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.



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

ZANEEN.

EMME

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
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Θ	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
À	direct light distribution	Δ	reflector degree selection	°K	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	<u>∦</u>	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ó	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	BSC	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
1	ceiling thickness selection		luminaire part to be colored (F4)	ۥ	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
с <u>т</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	2	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
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
1968	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)