ZANEEN®

EMME SURFACE

E10C0024-

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: Emme	
Brand: Side	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Cylinder	
Diameter (mm): 175	
Diameter (in): 6 1/8	
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	

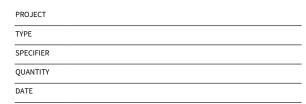
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 36 / 41.6
Total Output Wattage (W): 32 / 37.6
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current- Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 1050
Upon Request: Remote: 0-10Vdc dimming
LED

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

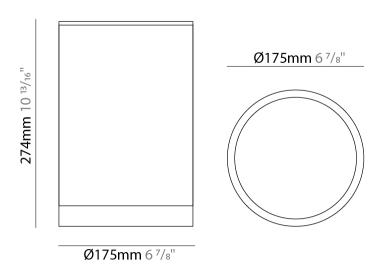
Optic°: 25 / 40

RATINGS AND CERTIFICATIONS

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







 \triangle 4.5kg / 9.97 lbs

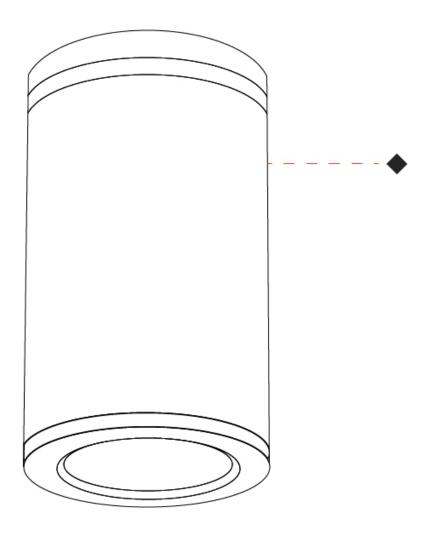




EMME SURFACE

E10C0024-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	_
DATE	







EMME SUSPENSION

E10S0000-

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: Emme Brand: Side Division: Exterior Mounting Type: Suspension Mounting Location: Ceiling

Subcategory: High Bay **PHYSICAL** Shape: Cylinder Diameter (mm): 175 Diameter (in): 6 1/8 Height (mm): 275 Height (in): 10 13/16 Light Distribution: Direct Weight (kg): 4.3 Weight (lbs): 9.5 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: 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): 1050 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): 2884.9 / 3147.1 Nominal Lumen (lm): 3300 / 3600 CRI: >80 CRI Lamp Life (hrs): 50000

OPTICAL

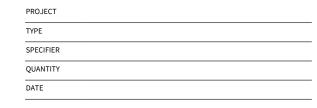
Optic°: 25 / 40

RATINGS AND CERTIFICATIONS

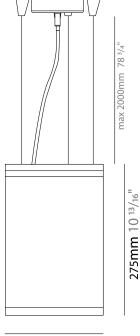
Certified By: Certified for North American Standards IP rating: IP65

IK Rating: IK06

Upon Request: Dark Sky Certification







Ø175mm6 7/8"

△ 4.5kg / 9.97 lbs





EMME SUSPENSION

E10S0000-

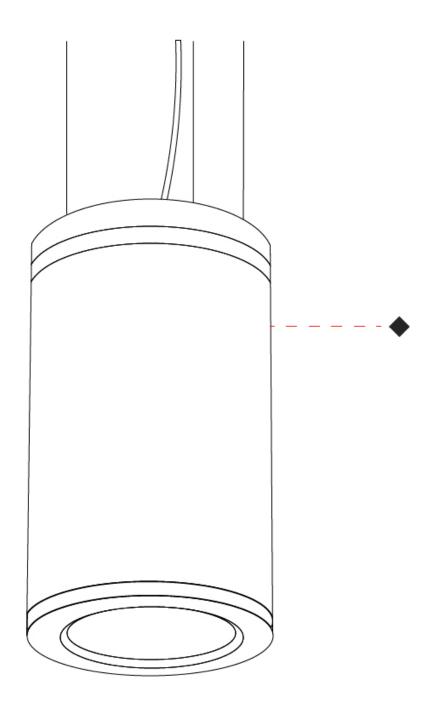
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







EMME

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

Fixture Finish

White	- WH	II		





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.





EMME

LEGEND

					T
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	℀	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	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	(K)	color temperature
	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\overline{\Lambda}$	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	30	walk on
\Box	square wall or ceiling cut-out	Ċ	free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
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)
\pm	recessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)	4	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
C. CO	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
•	sensor	0	direct diffuser	շ (Մ) սո	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	0	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

above the surface)

IK02	above the surface)
IK03	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)
IKO6	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
1K07	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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm