

ARBOR 12 LIGHT SURFACE

D42004-

base number

Finish 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: Arbor	
Subseries: Arbor 12 Light	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Up/Down Light	

PHYSICAI

PHYSICAL
Shape: Abstract
Diameter (mm): 700
Diameter (in): 27 ⁹ / ₁₆
Height (mm): 320
Height (in): 12 ⁵ / ₈
Light Distribution: Direct / Indirect
Fixture Finish: WHI / GSR / CSR
Fixture Material: Metal

ELECTRICALLamp Type: LED

Dii	mming: Electronic Low Voltage Dimming
Inp	out Voltage (V): 120Vac Direct Line
LE	D
Νι	ımber of LEDs: 12
Co	lor Temperature (°K): 3000
No	ominal Lumen (lm): 4200
C	N- >00 CPI

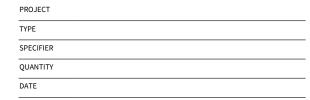
OPTICAL

RATINGS AND CERTIFICATIONS

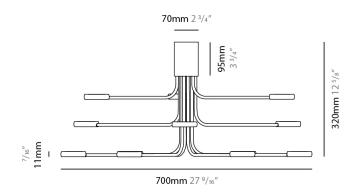
Lamp Life (hrs): 50000

Total Output Wattage (W): 60

Certified By: Certified for North American Standards
IP rating: IP20







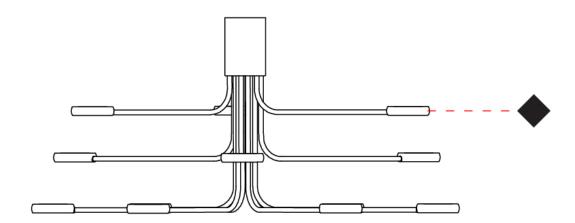




ARBOR 12 LIGHT SURFACE

D42004-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







ARBOR 20 LIGHT SURFACE

D42006-

base number

Finish 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: Arbor	
Subseries: Arbor 20 Light	
Brand: Icone	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Un/Down Light	

PHYSICAL
Shape: Abstract
Diameter (mm): 980
Diameter (in): 38 % 16
Height (mm): 320
Height (in): 12 ⁵ / ₈
Light Distribution: Direct / Indirect
Fixture Finish: WHI / GSR / CSR
Fixture Material: Metal

ELECTRICALLamp Type: LED

Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line
LED
Number of LEDs: 20
Color Temperature (°K): 2700 / 3000
Nominal Lumen (lm): 7000
CRI: >90 CRI

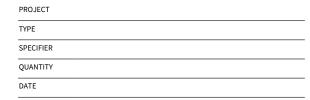
OPTICAL

RATINGS AND CERTIFICATIONS

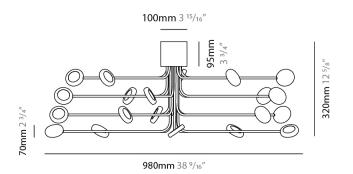
Lamp Life (hrs): 50000

Total Output Wattage (W): 100

Certified By: Certified for North American Standards
IP rating: IP20







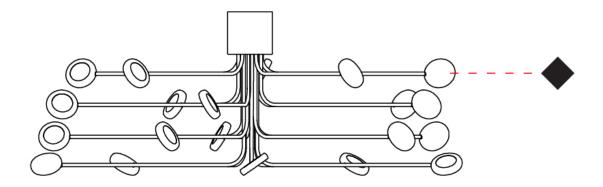




ARBOR 20 LIGHT SURFACE

D42006-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







ARBOR

PROJECT
ТУРЕ
SPECIFIER
QUANTITY
DATE

Fixture Finish

White - WHI





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.





ARBOR

PROJECT		
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LEGEND

=-	oor-mounted	T			
✓ wa		¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	all and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→ wa	all-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
on	mni-directional light distribution	←····	length of suspension cable	CRI	color rendering index
dir	irect light distribution	\Box	reflector degree selection	(K)	color temperature
dir	irect/indirect light distribution	s s	super spot	(<u>A</u>	lumen (luminous flux)
ind	direct light distribution	*	lens	₹	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
₯ ro	ound wall or ceiling cut-out	\odot	integrated shine ring with diffuser	3	walk on
√ sq	quare wall or ceiling cut-out		free individual colors 01-29	②	drive on
ද්දී th	ne supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d ⊷ mi	ninimum 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)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
‡ ce	eiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (st	immable DP (phase), DV (0-10V), DD (dali), DS tep-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
ind co	icluded or excluded LED driver/transformer/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	\odot	indirect diffuser	. (11)	ETL Certified to UL and CSA Standards
•் y se	ensor	0	direct diffuser	շ (Մ) տ	UL Certified to UL and CSA Standards
[re	emote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
J av	vailable upon request	0	accessory	\mathbf{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)

100000	2010 (PACA - 2017 - 201
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