

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 #

CENTEROL	
Series: Curled	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

PHYSICAL

PHISICAL
Shape: Abstract
Diameter (mm): 2000
Diameter (in): 78 ³ / ₄
Height (mm): 400
Height (in): 15 $\frac{3}{4}$
Max. Overall Height (mm): 2400
Max. Overall Height (in): 94 ½
Light Distribution: Omnidirectional
Weight (kg): 6
Weight (lbs): 13.23
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal

ELECTRICAL

Cable Details: 2000mm Cable Upon Request: Custom Sizes

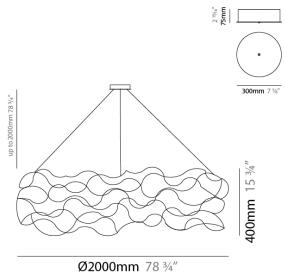
Number of Lamps: 200
Lamp Type: LED Retrofit
Bulb Included: Bulb Included
Total Output Wattage (W): 66
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: Phase dimming @120Vac only / Non-dimming @277Vac

LED

Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 4600 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP20

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



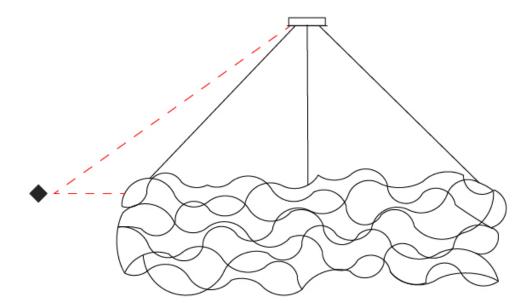






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Fixture Finish







 $\textbf{Digital:} \ \textbf{Not all screens are calibrated the same, and therefore, colors will appear differently between screens.}$

Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.

Brass, nickel and copper are natural minerals and can potentially change color and show marks over time. We cannot guarantee the color appearance as the material transforms.





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)

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