

D92080-

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: Kronn	
Subseries: Kronn Single	
Brand: Milan	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHYSICAL

TITISICAL	
Shape: Cylinder	
Diameter (mm): 70	
Diameter (in): 2 ¾	
Height (mm): 115	
Height (in): 4 ½	
Light Distribution: Direct	
Fixture Finish: CHR / MWL / MBQ	
Fixture Material: Extruded Aluminum	

ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: MR16	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 4	
Lamp Base: GU10	
Input Voltage (V): 120	

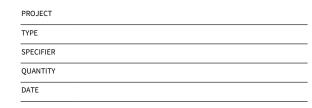
LED

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

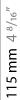
IP rating: IP20





 $2^{12}/_{16}$ " Ø70 mm



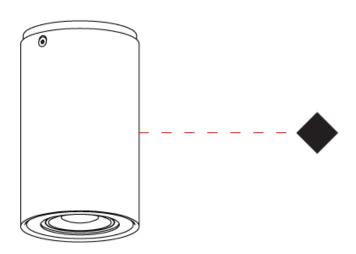






D92080-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







D92082-

base number

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: Kronn	
Subseries: Kronn Single	
Brand: Milan	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHYSICAL

Shape: Cylinder	
Diameter (mm): 70	
Diameter (in): 2 ³ / ₄	
Height (mm): 205	
Height (in): 8 ½	
Light Distribution: Direct	
Fixture Finish: CHR / MWL / MBQ	
Fixture Material: Extruded Aluminum	

ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: MR16	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 4	
Lamp Base: GU10	
Input Voltage (V): 120	

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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

TYPE SPECIFIER

QUANTITY DATE



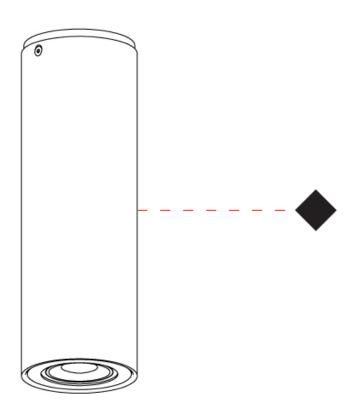






D92082-

PROJECT	
ТҮРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_







KRONN TRIPLE SURFACE

D92084-

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: Kronn	
Subseries: Kronn Triple	
Brand: Milan	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Cylinder
Diameter (mm): 70
Diameter (in): 2 ³ / ₄
Length (mm): 220
Length (in): 8 11/16
Height (mm): 206
Height (in): 8 1/8
Light Distribution: Adjustable / Direct
Fixture Finish: CHR / MWL / MBQ
Fixture Material: Extruded Aluminum
ELECTRICAL
Number of Lamps 2

ELECTRICAL
Number of Lamps: 3
Lamp Type: LED Retrofit
Lamp Shape: MR16
Bulb Included: Bulb Not Included
Total Output Wattage (W): 12
Max. Wattage Per Lamp (W): 4
Lamp Base: GU10
Input Voltage (V): 120

LED

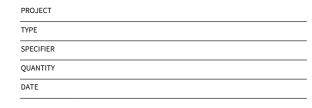
OPTICAL

Adjustability: Rotational 310°; Tilt 320°

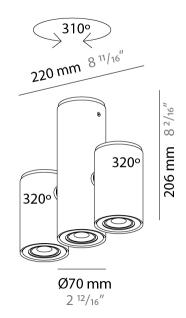
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







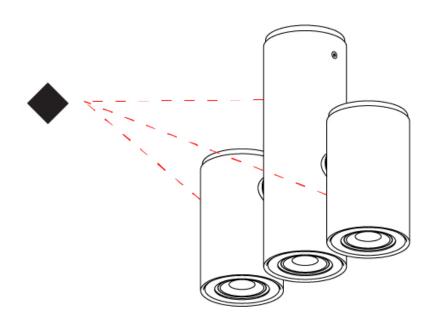




KRONN TRIPLE SURFACE

D92084-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





ZANEEN®

KRONN DOUBLE SURFACE

D92086-

base number

Options

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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: Kronn	
Subseries: Kronn Double	
Brand: Milan	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Cylinder
Diameter (mm): 70
Diameter (in): 2 ³ / ₄
Length (mm): 145
Length (in): 5 11/16
Height (mm): 206
Height (in): 8 ½
Light Distribution: Adjustable / Direct
Fixture Finish: CHR / MWL / MBQ
Fixture Material: Extruded Aluminum
ELECTRICAL

ELECTRICAL
Number of Lamps: 2
Lamp Type: LED Retrofit
Lamp Shape: MR16
Bulb Included: Bulb Not Included
Total Output Wattage (W): 8
Max. Wattage Per Lamp (W): 4
Lamp Base: GU10
Input Voltage (V): 120

LED

OPTICAL

Adjustability: Rotational 310°; Tilt 320°

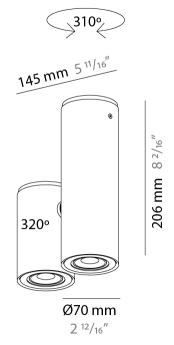
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





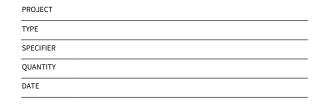


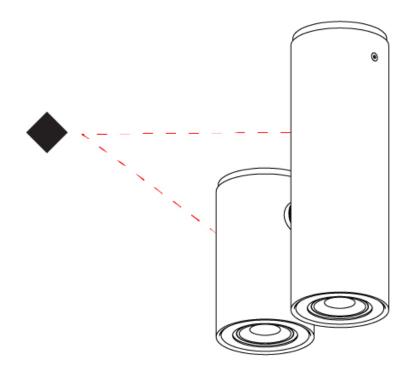




KRONN DOUBLE SURFACE

D92086-









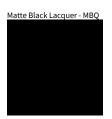
KRONN

PROJECT
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.





KRONN

LEGEND

=	loor-mounted				
-	1001-Indulted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
/ w	vall 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
$\rightarrow \parallel w$	vall-mounted	T	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y or	omni-directional light distribution		length of suspension cable	CRI	color rendering index
∆ di	direct light distribution		reflector degree selection	(K)	color temperature
di	direct/indirect light distribution	s s	super spot	(X)	lumen (luminous flux)
in	ndirect light distribution	*	lens	(₹	efficacy (lumens per watt)
as	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	aura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
ℴ ro	ound wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
SC SC	quare wall or ceiling cut-out		free individual colors 01-29	②	drive on
ද්දි th	he supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d•≱ m	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
<u></u> Се	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
== (s	dimmable DP (phase), DV (0-10V), DD (dali), DS step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8 Se	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
ಿ ″/ se	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
[re	emote control	0	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
J av	available upon request	9	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