

## KRONN SINGLE SURFACE

### D92080-

base number                      Finish                       
Options                     

- To build a product code in our configurator select the specify button on the base model # product page
- 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                       
Partner: Milan                       
Division: Design                       
Installation: Surface                       
Product Type: Downlight                       
Mounting Location: Ceiling                       
Light Distribution: Direct                     

#### PHYSICAL

Aperture Sizes - Downlights: 2"                       
Shape: Cylinder                       
Diameter (mm): 70                       
Diameter (in): 2 ¾                       
Height (mm): 115                       
Height (in): 4 ½                       
[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                     

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



2 12/16"  
Ø70 mm



115 mm 4 8/16"



## KRONN SINGLE SURFACE

D92080-

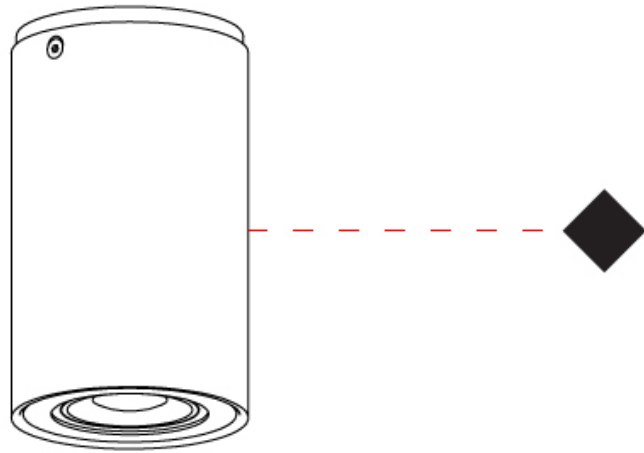
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

## KRONN TRIPLE SURFACE

### D92084-

base number            Finish             
Options           

- To build a product code in our configurator select the specify button on the base model # product page
- 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  
 Partner: Milan  
 Division: Design  
 Installation: Surface  
 Product Type: Downlight  
 Mounting Location: Ceiling  
 Light Distribution: Adjustable

#### PHYSICAL

Aperture Sizes - Downlights: 2"  
 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  
 Fixture Finish: [CHR / MWL / MBQ](#)  
 Fixture Material: Extruded Aluminum

#### 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

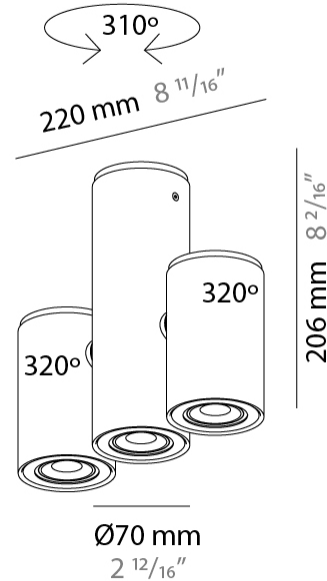
#### LED

#### OPTICAL

Adjustability: Rotational 310°; Tilt 320°

#### RATINGS AND CERTIFICATIONS

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



## KRONN TRIPLE SURFACE

D92084-

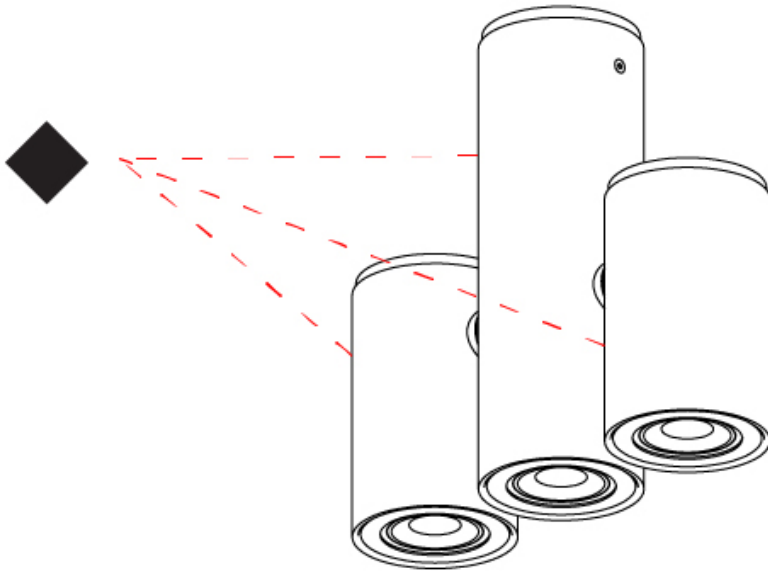
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

## KRONN TRIPLE SURFACE

### D92084- : D92084-MBQ

base number

- To build a product code in our configurator select the specify button on the base model # product page
- 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  
 Partner: Milan  
 Division: Design  
 Installation: Surface  
 Product Type: Downlight  
 Mounting Location: Ceiling  
 Light Distribution: Adjustable

#### 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  
 Weight (kg): 1.8  
 Weight (lbs): 3.999  
 Fixture Finish: Matte Black Lacquer  
 Fixture Material: Extruded Aluminum

#### ELECTRICAL

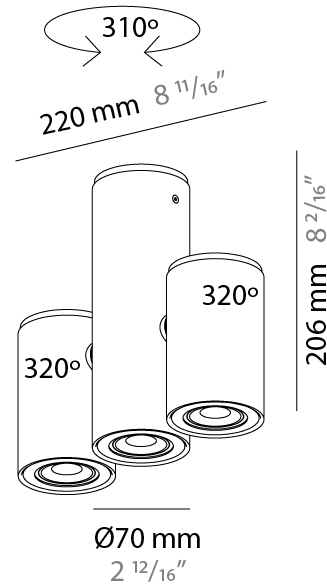
Number of Lamps: 3  
 Lamp Type: LED Retrofit  
 Lamp Shape: MR16  
 Bulb Included: Bulb Not Included  
 Total Output Wattage (W): 12  
 Max. Wattage Per Lamp (W): 4  
 Lamp Base: GU10  
 Input Voltage (V): 120

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards  
 IP rating: IP20



## KRONN TRIPLE SURFACE

D92084- : D92084-MBQ

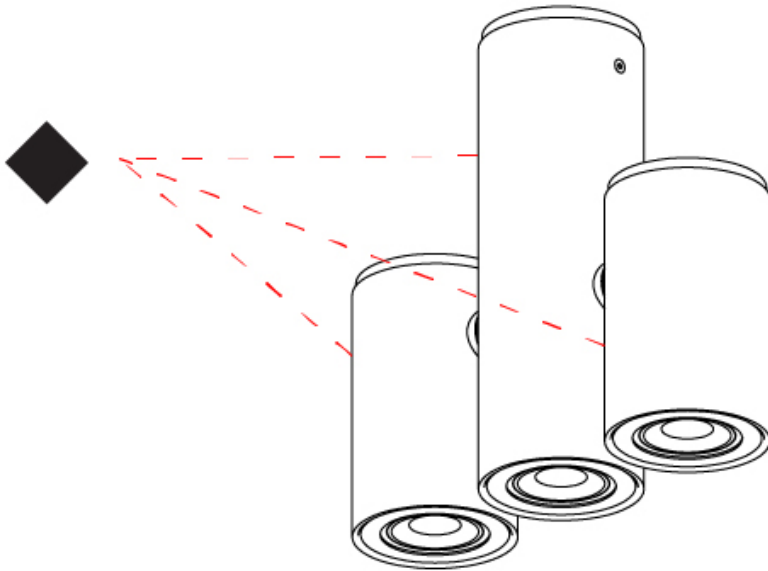
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

## KRONN DOUBLE SURFACE

### D92086-

base number            Finish             
Options           

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

- To build a product code in our configurator select the specify button on the base model # product page
- 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  
Partner: Milan  
Division: Design  
Installation: Surface  
Product Type: Downlight  
Mounting Location: Ceiling  
Light Distribution: Adjustable

#### PHYSICAL

Aperture Sizes - Downlights: 2"  
Shape: Cylinder  
Diameter (mm): 70  
Diameter (in): 2 ¾  
Length (mm): 145  
Length (in): 5 11/16  
Height (mm): 206  
Height (in): 8 1/8  
[Fixture Finish: CHR / MWL / MBQ](#)  
Fixture Material: Extruded Aluminum

#### 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

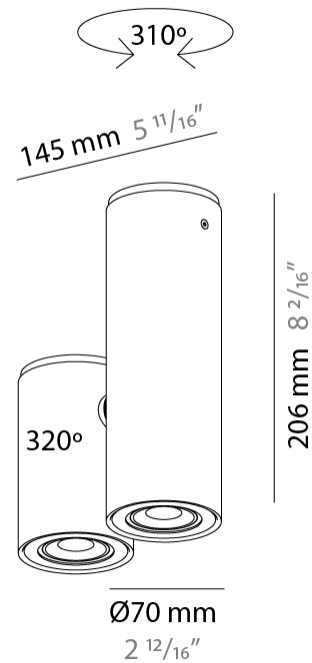
#### LED

#### OPTICAL

Adjustability: Rotational 310°; Tilt 320°

#### RATINGS AND CERTIFICATIONS

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



## KRONN DOUBLE SURFACE

D92086-

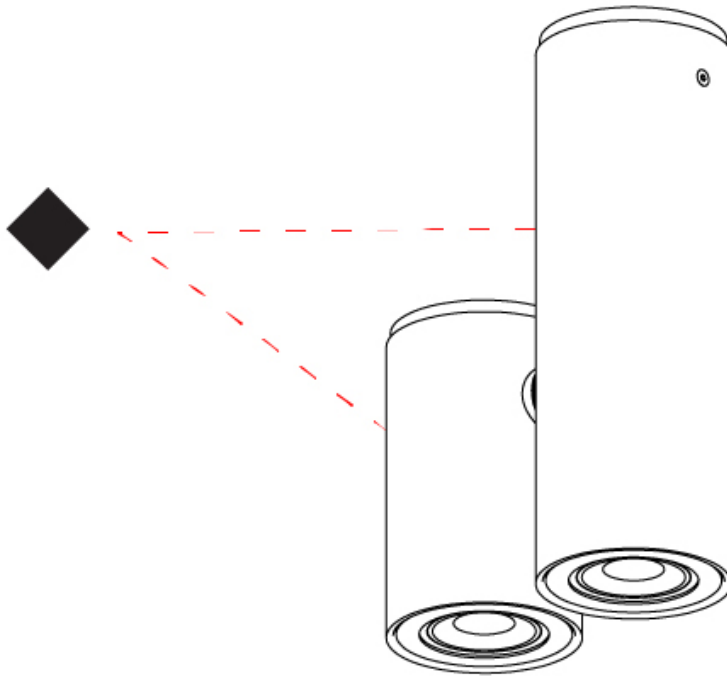
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

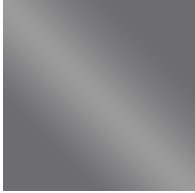
SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_

### Fixture Finish

Chrome - CHR



Matte White Lacquer - MWL



Matte Black Lacquer - MBQ



**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.



### LEGEND

	floor-mounted		pivotal		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered
	wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)
	omni-directional light distribution		length of suspension cable		color rendering index
	direct light distribution		reflector degree selection		color temperature
	direct/indirect light distribution		super spot		lumen (luminous flux)
	indirect light distribution		lens		efficacy (lumens per watt)
	asymmetric light distribution		lens pack		Unified Glare Rating (UGR) range from 5-40
	aura light distribution		shine ring		marine grade (AISI 316 stainless steel)
	round wall or ceiling cut-out		integrated shine ring with diffuser		walk on
	square wall or ceiling cut-out		free individual colors 01-29		drive on
	the supplied jig specifies the cutout dimensions		individual colors: 00 (free of charge), 01-25 (extra charge)		Dark Sky Compliance
	minimum distance (meters) lamp - object		luminaire part to be colored (F1)		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
	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
	included or excluded LED driver/transformer/control gear		color of 3-circuit adaptor		protection class II, protection insulation
	separately switchable		indirect diffuser		ETL Certified to UL and CSA Standards
	sensor		direct diffuser		UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)		CSA Certified to UL and CSA Standards
	available upon request		accessory		Certified for North American Standards

### IP RATING

	protected against ingress of solid bodies greater than 12.5mm (finger)
	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
	protected against ingress of dust protected against jets of water
	protected against ingress of dust protected against powerful jets of water or heavy seas
	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
	protected against ingress of dust protected against immersion of water under pressure for long periods

### IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	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)