

# D92038

## GENERAL

Series: Linea
Brand: Milan
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Flush Mount

#### **PHYSICAL**

Shape: Square

Length (mm): 420

Length (in): 16 ½

Width (mm): 420

Width (in): 16 ½

Height (mm): 76

Height (in): 3.0

Extension (mm): 76

Extension (in): 3.0

Weight (kg): 4.09

Weight (lbs): 9.02

Diffuser: White Glass

Fixture Material: Glass / Aluminum

#### **ELECTRICAL**

Number of Lamps: 1
Lamp Type: LED Retrofit / Halogen
Lamp Shape: T3
Bulb Included: Bulb Not Included
Total Output Wattage (W): 23 / 150
Max. Wattage Per Lamp (W): 23 / 150
Lamp Base: RSC
Dimming: Non-Dimmable
Driver Included: No
Input Voltage (V): 120

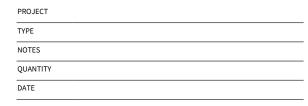
# LED

#### OPTICAL

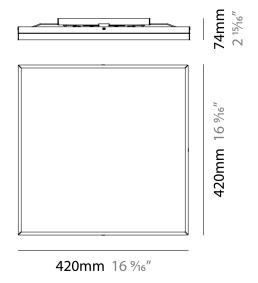
# RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20











# D92053

#### GENERAL

Series: Linea
Brand: Milan
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Downlight

#### **PHYSICAL**

Shape: Rectangle
Length (mm): 300
Length (in): 11 ¾
Width (mm): 300
Width (in): 11 ¾
Height (mn): 76
Height (in): 3
Extension (mm): 76
Extension (in): 3
Weight (kg): 2.7
Weight (lbs): 6
Diffuser: White Glass
Fixture Material: Glass / Aluminum

### **ELECTRICAL**

Number of Lamps: 1
Lamp Type: LED Retrofit / Halogen
Lamp Shape: T3
Bulb Included: Bulb Not Included
Total Output Wattage (W): 23 / 100
Max. Wattage Per Lamp (W): 23 / 100
Lamp Base: RSC
Input Voltage (V): 120

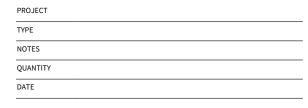
## LED

**OPTICAL** 

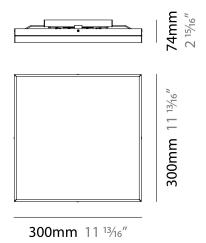
# RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20











# D92067

### **GENERAL**

Series: Linea Brand: Milan Division: Design Mounting Type: Surface Mounting Location: Ceiling

Subcategory: Ambient **PHYSICAL** Shape: Rectangle Length (mm): 500 Length (in): 19 3/4 Width (mm): 500 Width (in): 19 3/4 Height (mm): 89 Height (in):  $3\frac{1}{2}$ Weight (kg): 4.5 Weight (lbs): 10 Diffuser: White Glass Fixture Finish: SST Fixture Material: Glass / Aluminum **ELECTRICAL** 

Number of Lamps: 1+1 Lamp Type: T5 Circline Fluorescent Bulb Included: Bulb Not Included Total Output Wattage (W): 62 Max. Wattage Per Lamp (W): 22W + 40W Lamp Base: 2GX13 Dimming: Non-Dimmable Input Voltage (V): 120 Lamp Voltage (V): 120

### LED

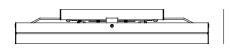
# OPTICAL

# RATINGS AND CERTIFICATIONS

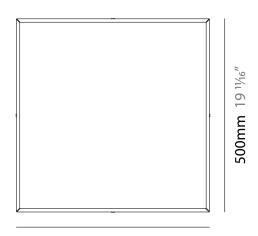
Certified By: CSA Certified to UL and CSA Standards IP rating: IP20

PROJECT TYPE NOTES QUANTITY DATE









500mm 19 11/16"





# D93068

#### **GENERAL**

Series: Linea Brand: Milan Division: Design

Mounting Type: Surface Mounting Location: Wall Subcategory: Ambient **PHYSICAL** Shape: Rectangle Length (mm): 241 Length (in):  $9\frac{1}{2}$ Width (in): 9 1/2 Height (mm): 61 Height (in): 2 1/8 Extension (mm): 114 Extension (in): 4 1/2 Light Distribution: Direct / Indirect Weight (kg): 2.27 Weight (lbs): 5 Diffuser: White Glass Fixture Finish: BLK Fixture Material: Glass / Aluminum **ELECTRICAL** 

Number of Lamps: 1 Lamp Type: LED Retrofit / Halogen Lamp Shape: T3 Bulb Included: Bulb Not Included Total Output Wattage (W): 23 / 150 Max. Wattage Per Lamp (W): 23 / 150 Lamp Base: RSC Input Voltage (V): 120

### LED

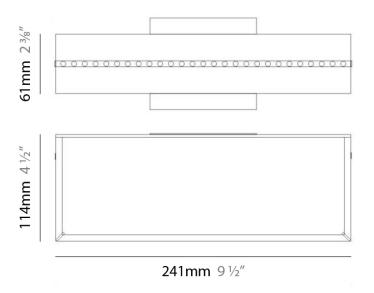
#### **OPTICAL**

# RATINGS AND CERTIFICATIONS

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









# **LEGEND**

T	Total No.				anasial LED (upon request) DCD DCDW tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	J	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	<u></u>	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b></b> →	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution		reflector degree selection	°K)	color temperature
X	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	$\otimes$	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	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		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□+,</b> +	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm	•	luminaire part to be colored (F3)		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
	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
প	separately switchable	$\odot$	indirect diffuser	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	.(H).s	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II)</b>	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	<b>Z</b>	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**

IK01	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
IK03	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
1K04	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) $$
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) $$
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to $5.0 kg$ mass dropped from $400 mm$ above the surface)