

PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



DESIGN | LUM

LUM is a customizable magnetic design system with two types of components: panels with no light and panels with LED light (all panels must be installed horizontally). The panels are interchangeable and can be configured into multiple designs. There are many finishes available to choose from for Lum, including copper and leather options. For a complete finished look enquire about black boarders for a polished side view. Create illuminated walls using light panels that make it possible to create design configurations according to the aesthetical and illuminating need of each space.



SYSTEM OVERVIEW



LUM MODULAR SYSTEM SPECIFICATION SHEET

PROJECT	_____
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SYSTEM GUIDE

To make your product selection and complete system specification, proceed with the following:
review system options, create your system code in the field below and include your quantity.
For the canopies/pendants, use the field beside each product name.
Submit to quotes@zaneen.com to receive a formal BOM and finalized model numbers.



UPON REQUEST
Additional Options _____
Color Temperature _____

EXAMPLE D10LUM-MOD-SYS-UNV-DN

SYSTEM BUILD CODE: D10LUM-MOD-SYS- _____ **qty**

ELECTRICAL

Voltage	Dimming
UNV - 120/277V	DN - Non Dim DP - Phase Dim (Triac/ELV)

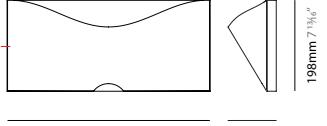
MODULES

LUM

BUILD CODE EXAMPLE:
D103124-COP

FINISHES OPTIONS:
See page 3 for finish options and use 3 digit letters to indicate your choices

LUM PANEL	D103124-	qty
 <p>441mm 17 3/8" 198mm 7 15/16" 20mm 13/16"</p>	Finish <input checked="" type="checkbox"/> _____ (10 finishes)	

LUM PANEL WITH LIGHT	D103125-	qty
		Delivered Lumen (lm)
Wattage: 4.5W  <p>441mm 17 3/8" 198mm 7 15/16" 120mm 4 3/4"</p>	Finish <input checked="" type="checkbox"/> _____ (10 finishes)	CRI: >90 2700K 446

FINISHES



Copper - COP



Copper Oxidized - COX



Midnight - MNT



Midnight Print - MNP



Sunrise - SNR



Sunrise Print - SRP



Sunset - SNS



Sunset Print - SSP



Twilight - TWT



Twilight Print - TWP



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)

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Insert custom drawing here or attach with additional pages



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