



design: R&D

OCTAGON

LAM32
IDEASBECOMINGLIGHT

Luminaire designed for wall or ceiling installation, suitable for high power LED sources. Its body is made of Anticorodal aluminum alloy, submitted to anodizing treatment up to 18 micron and polyester powder coated to ensure durability over time and maximum resistance against atmospheric agents. A hidden fixing bracket in stainless steel sheet allows the installation on walls and ceilings through two stainless steel fixing screws. Specific lens in extra clear screen-printed and tempered glass are integral to the body through a special glue-sealant used in shipbuilding. The protection degree IP66 is ensured by appropriate waterproof cable gland system. High quality PMMA optics and black antiglare ring allow propagation of light for long distance. Integrated LED drivers allows their power at 24VDC. It is equipped with a 1.64' long cable for connection to the power supply line with appropriate waterproof connection systems to be ordered separately.

designplan 

79 Trenton Avenue
Frenchtown, NJ 08825

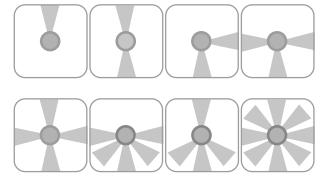
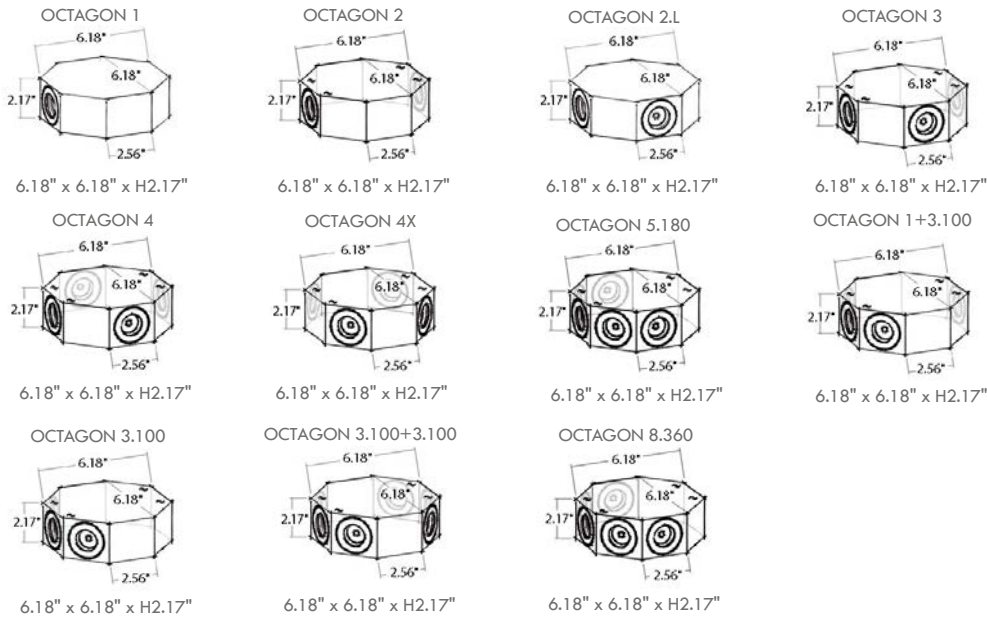
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OCTAGON



TECHNICAL DRAWING

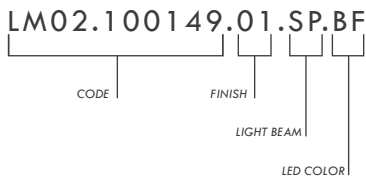


OCTAGON

model	code	lamp	lumens	
			3000K	4000K
OCTAGON 1	LM02.100149	LED 2.2W	214	228
OCTAGON 2	LM02.100458	LED 2x2.2W	2x214	2x228
OCTAGON 2.L	LM02.100150	LED 2x2.2W	2x214	2x228
OCTAGON 3	LM02.100151	LED 3x2.2W	3x214	3x228
OCTAGON 4	LM02.100138	LED 4x2.2W	4x214	4x228
OCTAGON 4X	LM02.100152	LED 4x2.2W	4x214	4x228
OCTAGON 5.180	LM02.100153	LED 5x2.2W	5x214	5x228
OCTAGON 1+3.100	LM02.100137	LED 4x2.2W	4x214	4x228
OCTAGON 3.100	LM02.100136	LED 3x2.2W	3x214	3x228
OCTAGON 3.100+3.100	LM02.100154	LED 6x2.2W	6x214	6x228
OCTAGON 8.360	LM02.100155	LED 8x2.2W	8x214	8x228

EXAMPLE OF CODE COMPOSITION

Electronic driver and connection systems 24VDC to be ordered as an accessory.
Control Electronics, iSmart CV, iColor CV or iDimm CV, to be ordered as accessory.



Light beam	
.SP	beam 12°
.MD	beam 25°
.FL	beam 40°
LED Color	
.BP	3000K
.BF	4000K

FINISH

color	code	color	code	color	code
	.01 / painted white		.02 / painted black		.03 / painted gray
	.04 / painted cor-ten		.11 / painted anthracite		