

FLAT EVO

LAM32
IDEASBECOMINGLIGHT

Luminaire made of anticorodal aluminum alloy, for the continuous use in outdoors area. It is designed for floor, wall and ceiling installation through stainless steel adjustable bracket, provided with extensional ladder and mechanical locking system. Suitable for high power LED sources, its body is submitted to anodizing treatment up to 18 micron and polyester powder coated to guarantee durability over time and maximum resistance against atmospheric agents. The specific diffuser in tempered and screen-printed extra-clear glass is integral to the body through a special glue-sealant used in shipbuilding. The PMMA precision optics allow the propagation of light for long distance. The protection degree IP66 is ensured by a special waterproof cable gland system insert into the appliance. The power supply is 24VDC. It is equipped with a 19.69" long neoprene cable for connection to the supply line, through appropriate waterproof connection systems to be ordered separately.



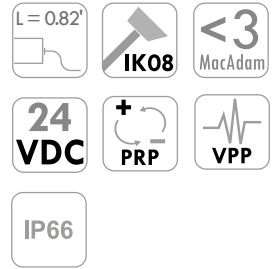
designplan® 

79 Trenton Avenue
Frenchtown, NJ 08825

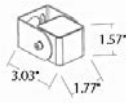
www.designplan.com

Tel: (908) 996-7710
Fax: (908) 996-7042

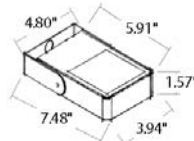
FLAT EVO



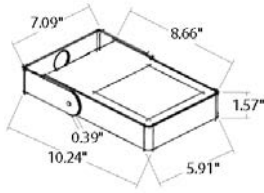
TECHNICAL DRAWING



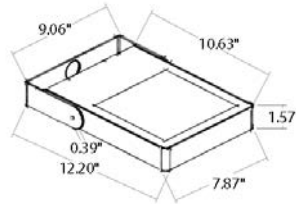
1.77" x 3.03" x H1.57"
FLAT EVO 1



3.94" x 7.48" x H1.57"
FLAT EVO 2



5.91" x 10.24" x H1.57"
FLAT EVO 3



7.87" x 12.20" x H1.57"
FLAT EVO 4

model	code	lamp	lumens		optic	lamp	lumens		optic
			3000K	4000K			3000K	4000K	
FLAT EVO 1	LM03.104050	LED 2.2W	214	288	.10 .25 .40 .RD .VE .OE				
FLAT EVO 2	LM03.104051	LED 8.1W	1060	1110					
FLAT EVO 3	LM03.104052	LED 16.2W	2040	2205		LED COB 17.8W	2809	2896	
FLAT EVO 4	LM03.104053	LED 32.5W	4240	4440		LED COB 25.7W	3810	3928	



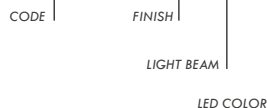
ACCESSORIES

EXAMPLE OF CODE COMPOSITION

code	version	sizes
45° screen		
LM20.104188	FLAT EVO 3	5.91"x8.66" H6.69"
LM20.104189	FLAT EVO 4	7.87"x10.63" H7.87"
Protection grid		
LM20.104346	FLAT EVO 3	5.91"x8.66"
LM20.104192	FLAT EVO 4	7.87"x10.63"

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

LM03.104050.01.AS.BF



Light beam

.SP	beam 10°
.MD	beam 25°
.FL	beam 40°
.RD	road
.AS	asymmetric
.VE	vertical elliptical 15°x50°
.HE	horizontal elliptical 50°x15°

LED Color

.BP	3000K
.BF	4000K

FINISH

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

