Project: ______
Type:



LED Strip | topLED 28.5 W | CRI 85 | 3000K | Flood | White | Wet location | 24V $\,$ LL-E82217-W-30 $\,$





	6.53	
		0.55
	X	
0.55	59.05	

Technical data	
Туре	White
Installation position	Wall lights - Ceiling - Floor
Installation environment	Indoor - Outdoo
Light Source	LED
Optics	Flood
Light emission direction	downward
Power	28.5 W
Operation	24V
Source lumens	3450 lm
Voltage	24V
ССТ	3000 K
Color rendering index	85 Ra
Safety class	Class 2
IP	IP67
Glow wire test	960°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Operating temperature	-20 / +50
Dimmable article	Yes
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.82 ft
Resin potting	Yes
Type of light emission	Single emission
Net weight	3.77 lbs
Electrostatic discharge protection	No
Surge protection	No

Finishing casing		
Material	PU	
Color	white	

Notes:			



LED Strip | topLED 28.5 W | CRI 85 | 3000K | Flood | White | Wet location | 24V | Base LL-E82217-W-30

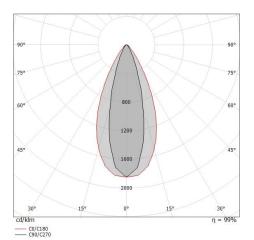
Single emission led strip for indoor or outdoor application. The warm white LED light source with a flood light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 3450 lm, with a 121.1 lm/W nominal luminous efficacy.

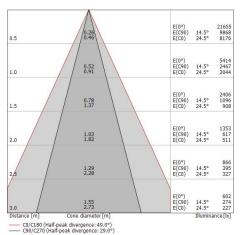
The device body is made of pu and features a white finish. The ingress protection degree is IP67; the total weight is of 3.77 lbs.

The total absorbed power is 29 W. The power supply cable is included and features a 0.82 ft lenght.

and can be wall lights, ceiling or floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.





Led features	
Light Output Ratio (LOR)	84 %
Source lumens	3450 lm
Delivered lumens	2931 lm
Power	33 W
Luminaire efficacy	88 lm/W
Color temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Color rendering index	85 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25
LED Life / Failure Ratio	
L70 B20 C0 72500h	

UGR	
UGR axial	18
UGR transversal	20.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution symmetry	Symmetrical 2
C0/C180 optics	49°
C90/C270 optics	29°



Rubber 3D Optic | LED Strip | Accessories LL-E82217-W-30

0.71	Profile - Linear aluminum profile 0.75x0.71x39.37 inch Material:Aluminum, process:Anodisation.	
0.71	Profile - Linear profile - length 3.28 feet Material:PVC.	Code E80418
0.75	Profile - Linear profile with cable passage - length 3.28 feet Material:PVC.	Code E80419
0.75	Profile - Linear aluminum profile with cable passage 0.75x1.54x39.37 inch Material:Aluminum, process:Anodisation.	Code E83034
0.91	Bracket - Clip with toothed spring installation position: wall lights, ceiling L=1.97in, H=0.91in, D=0.83in. Material:Aluminum, process:Anodisation.	Code <u>E99536</u>
0.83	Bracket - Clip with toothed spring with cable passage installation position: wall lights, ceiling L=1.97in, H=1.61in, D=0.83in. Material:Aluminum, process:Anodisation.	Code E99537
0.71	Bracket - Clip for Rubber - length 1.97 inches installation position: wall lights, ceiling L=1.97in, H=0.71in, D=0.75in. Material:PVC.	Code E80733
39	Bracket - Clip with cable passage - length 1.97 inches installation position: wall lights, ceiling L=1.97in, H=1.54in, D=0.75in. Material:PVC.	Code E80734



Rubber 3D Optic | LED Strip | Accessories LL-E82217-W-30

0.75	Bracket - Articulated Channel. Not Suitable for Concrete applications. installation position: wall lights, ceiling L=41.14in, H=0.75in, D=0.64in. Material:Stainless-steel, color:steel.	Finish Inox	Code E99541
Masteriax	Closing cap - End cap (set of 2). Required one set per run. Includes specific glue to secure to product to retain IP67 wet listing. Material:Silicone, color:transparent.		Code E99539
0	Extension cable		Code E99689
	Extension cable		Code E99688
	Rubber predisposition kit - Polystyrene strip - Length 43.31 inches		Code E99521