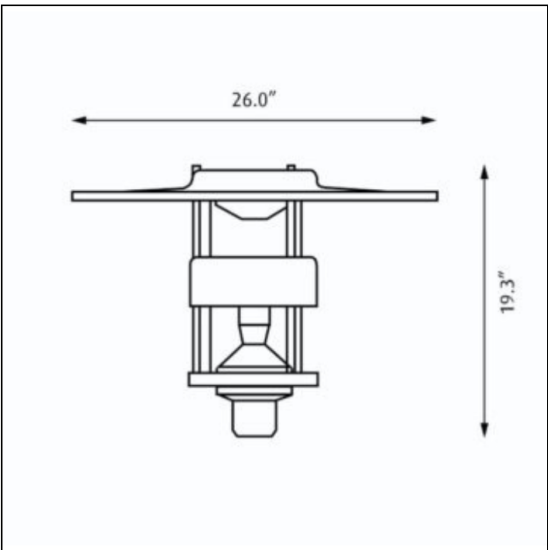


# Albertslund Mini Post/LED

ALB-MIN-PT-LED

PRODUCT SPECIFICATION

## Product description



- Design** Jens Møller-Jensen
- Concept** The fixture emits symmetrical glare-free light directed downwards. The top shade helps direct the light downwards and prevent light from being emitted upwards. The white painted reflectors result in diffuse and comfortable light distribution.
- Finish** Graphite grey, grey, white or natural painted aluminum, powder coated.
- Material** Top shade: Die formed fiber glass. Enclosure: Injection molded clear U.V. stabilized polycarbonate. Anti-glare ring (HID): Polycarbonate, white finish being white opal translucent and other finishes being painted to match. Heat sink (LED): Die cast aluminum painted to match. Base: Die cast aluminum. Struts (HID): Stainless steel. Struts (LED): Aluminum.
- Mounting** Post top: Mounted on dual round aluminum (DRA) or round straight aluminum (RSA) pole.
- Weight** Max. 22 lbs.
- Label** cULus, Wet location. IBEW.

Product Code	Light source	Voltage	Finish	Electric shock protect.	Transition to pole	Features
ALB-MIN-PT	1/100W/MH/ED-17 medium	120/277V	GRAPH	NOT APPLICABLE	T-DRA-5"-3"	DIM 0-10V
	54W LED/3000K	120-277V	GREY	SURGE PROTECTOR	T-RSA-4.5"	NOT APPLICABLE
	54W LED/4000K		NAT PAINT ALU			
			WHT			

- Specification notes**
- a. 100W variant with T-RSA-4.5" pole only provided with 120-277V.
- b. 100W variant with T-DRA-5"-3" pole only provided with 120/277V.
- c. LED variants provided with 120-277V.
- d. Surge protector is only available for LED with T-RSA-4.5" poles variants.

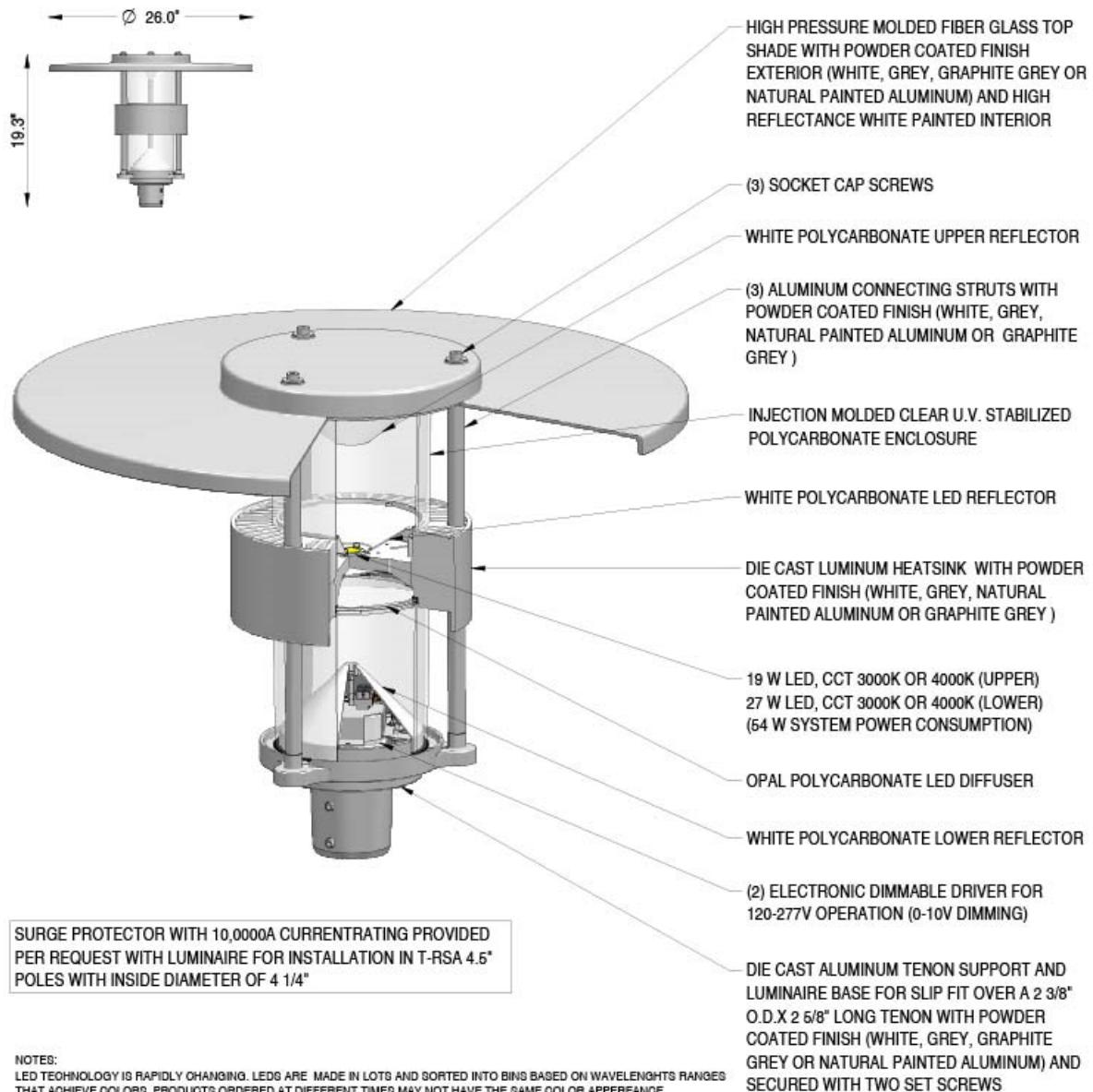
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## Material description

WINDLOADING: EPA = 1.1 Sq. Ft.



# Albertslund Mini Post/LED

ALB-MIN-PT-LED

PRODUCT SPECIFICATION

## Light Measurements

Photometric Report: ALB-MIN-PT 54W LED

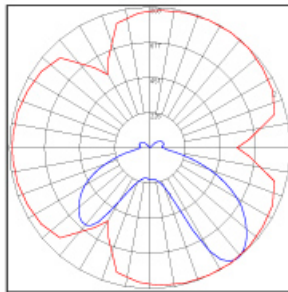
Report No.: ITL82672

Poulsen Report No.: ALB-MIN-PT 54W LED

Luminaire: ALBERTSLUND MINI POST/LED

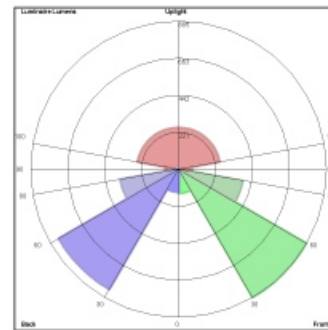
Lamp: 54W/LED/ 4000K

Description: All data shown are per 3173 lumens. This report can be used for calculation on all versions listed below. Use only actual lumen data calculating.



Candlepower Distribution

Vertical Angle	Candela
0	205.6
10	200.8
20	239.3
30	367.8
40	578.3
55	515.6
70	306.8
85	81.9
90	61.0
120	67.5
150	0.0
180	0.0



LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	144.1	N.A.	4.5
FM - Front-Medium (30-60)	884.5	N.A.	27.9
FH - Front-High (60-80)	389.4	N.A.	12.3
FVH - Front-Very High (80-90)	58.1	N.A.	1.8
BL - Back-Low (0-30)	135.2	N.A.	4.3
BM - Back-Medium (30-60)	827.4	N.A.	26.1
BH - Back-High (60-80)	353.8	N.A.	11.1
BVH - Back-Very High (80-90)	52.7	N.A.	1.7
UL - Uplight-Low (90-100)	80.6	N.A.	2.5
UH - Uplight-High (100-180)	247.8	N.A.	7.8
Total	3173.6	N.A.	100.0
BUG Rating	B1-U3-G1		

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-20	82.90	N.A.	2.60
0-30	279.30	N.A.	8.80
0-40	775.19	N.A.	24.40
0-60	1991.2	N.A.	62.70
0-80	2734.33	N.A.	86.20
0-90	2845.13	N.A.	89.70
10-90	2826.00	N.A.	89.10
20-40	692.29	N.A.	21.80
20-50	1307.03	N.A.	41.20
40-70	1693.38	N.A.	53.40
60-80	743.12	N.A.	23.40
70-80	265.76	N.A.	8.40
80-90	110.80	N.A.	3.50
90-110	167.85	N.A.	5.30
90-120	246.22	N.A.	7.80
90-130	304.31	N.A.	9.60
90-150	328.37	N.A.	10.30
90-180	328.37	N.A.	10.30
110-180	160.52	N.A.	5.10
0-180	3173.5	N.A.	100.00

## LED Information

CCT			CCT TOLERANCE			CRI			FIXTURE PERFORMANCE			LED PACKAGE		
3000°K			+/- 3 SDCM			80			3,021 LUMENS			54 WATT		
4000°K			+/- 3 SDCM			80			3,173 LUMENS			56.0 lm/W		
												58.8 lm/W		
												2 C.O.B. LEDs on center heatsink,		
												1 facing up, 1 facing down.		