

NEW WEDL-LED Series improved



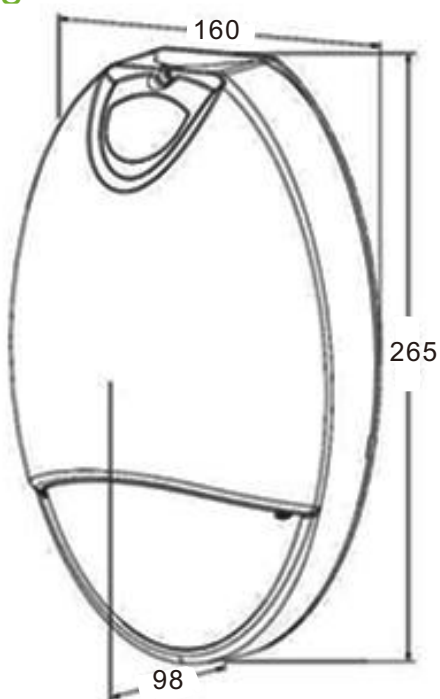
Product Description:

Architectural, low-profile design. Die-Cast aluminum housing. Polycarbonate lens and mirror reflector. Maintain full lumens output duration battery discharge. AC and ACEM model with quick connector; Heat pad for cold weather(optional). Suitable for wet locations. Photo-sensor or wall switch function for AC and ACEM model.

Features

- Input Voltage:120-277 VAC, 60Hz
- Maintained or autonomous operation
- Self-diagnostics
- Charge time: 24 hours
- Nickel cadmium battery 4.8V 1.8Ah
- 80 CRI min
- 3-step SDCM at 2700K, 5-step SDCM at 5000K

Dimensions



Specifications

Model No	Operating Mode	Test facility	Battery	Recharge time	Duration	Input Rating				Output Rating	
						Voltage	Hz	mA	W	Lamp head	Flux(lm) 5000k/2700k
E2-WEDL-901-AC	AC Only	N/A	N/A	N/A	N/A	AC120-277V	60		13W	11W	1200/1000
E2-WEDL-901-ACEM-(CL)	AC and EM	Self test/diagnostic	Ni-Cd 4.8V1.8 Ah	24H	90 Mins	AC120-277V	60		15W	11W	1200/1000(AC Mode) 280/250(EM Mode)
E2-WEDL-901-EM-(CL)	EM	Self test/diagnostic	Ni-Cd 4.8V1.8 Ah	24H	90 Mins	AC120-277V	60		3W	2.5W	300

Color Silver/Black/Dark Bronze/White, 3 Year UV-Resistant Paint Coating



Applications

Parking lots, Parks, Underground Pathways, Residential or Commercial Areas

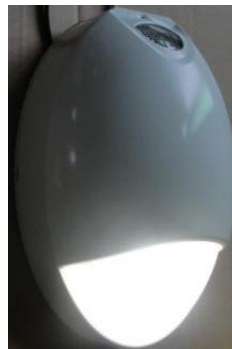


General Lighting

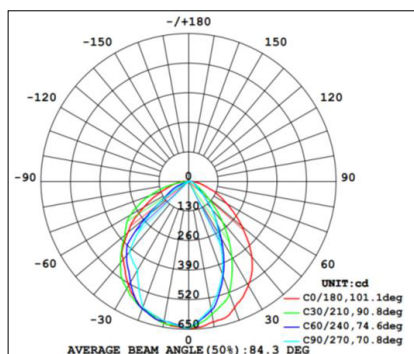
Emergency Mode

WEDL-901-ACEM ILLUMINATION DATA (Discharge 90 mins)

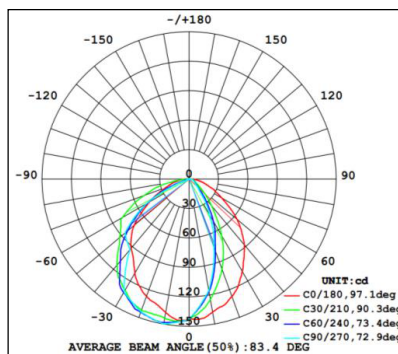
ITEM:		E2-WEDL-901				Source:		COB LED						
Mounting Height:		7.2 FT				Temperature:		22°C			Test Date:			
Working Voltage:		120VAC				Test Equipment:		TES 1330A			Test By:			
Test Data (Lux)	Test Point	65 FT	5 FT	4 FT	3 FT	2 FT	1FT	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	6 FT
	0 FT	11.50	11.50	15. 6	18. 5	20.60	20.70	19.30	19. 80	20. 10	18. 40	16. 20	13. 60	12. 00
	1 FT	13. 50	13. 50	16. 20	19. 00	22.10	24.10	23. 80	23. 80	22. 00	19. 00	16. 20	14. 10	12. 30
	2 FT	11. 20	11. 20	16. 10	18. 10	18.80	22.90	22. 80	22. 00	19. 80	17. 80	14. 80	13. 30	11. 60
	3 FT	10. 70	10. 70	14. 00	16. 30	17.30	20.10	20. 50	20.00	17. 80	15. 80	13. 30	11. 90	10. 10
	4 FT	9. 50	9. 50	12. 10	13. 40	14.80	15.70	16. 70	16. 00	15. 30	13. 50	11. 90	10. 40	8. 60
	5 FT	7.60	7.60	9.80	11.00	11.30	12.10	13.00	13.00	13.30	11.20	9.60	8.60	7.30
	6 FT	5.80	7.00	7.60	8.40	9.10	9.60	10.00	10.00	9.80	8.70	7.60	6.80	6.10
Average		14.1				Max.		24.1			Min.		5.8	
Test Area	FLOOR													
	6 5 4 3 2 1 0 1 2 3 4 5 6 (FT)													
	0													
	1													
	2													
	3													
	4													
	5													
	6													
	(FT)													



Luminous Intensity Distribution Diagram



AC Mode



Battery Mode

