



AWL-LED26W

LED

The AWL-LED26W is a multi-purpose fixture that can be used to replace wall packs and floods up to 175 watt metal halide. The head can be aimed straight down for dark sky requirements or aimed out to deliver the light where it is required. The AWL-LED26W comes complete with a photocell, available in 120 volts and 347 volts. Standard finish is bronze or white. Ideal for use on building perimeters, loading docks, schools, town-house complexes and apartment buildings. For a lower wattage version please see AWL-LED14W.

HOUSING Die cast aluminum with a powder coat paint finish. Unit has four conduit entries. Mounts to standard junction box.

DRIVER 120 or 347 volts total power consumed 26.6 watts.

LEDs Two led arrays with six LEDs, 2570 lumens out of the fixture, 5000k., CRI > 70. LEDs operating temperature is -40° C to 40°C.

LENS Clear tempered glass with a gasket.

HARDWARE Tamper proof stainless steel.

FINISH Standard finish is Bronze or White. Please consult factory for custom colour.

PHOTOCELL Included



MOUNTING OPTIONS Wall mount, ceiling mount and ground mounted on a concrete pad or stake.

OPERATING TEMPERATURE
-40° C to 40° C.

RATED IP65

WARRANTY 5 YEARS

MEETS LM-79, LM-80

APPROVALS cULus,

www.rabdesign.ca

Catalog Code

AWL-LED26W

120, 347

VOLTAGE

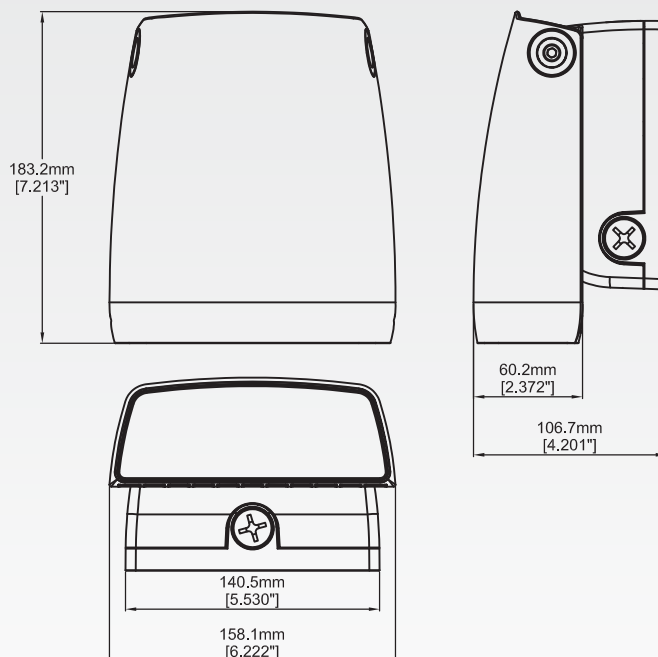
BRZ - BRONZE WH - WHITE
CC - CUSTOM COLOUR

FINISH

PC

PC - PHOTOCELL

Dimensional Data



Photometric Data

CATALOG NUMBER: AWL-LED26W-120-PC-BRZ

FILENAME: H114C.IES

IESNA:LM-63-2002

[TEST] H114C

[TESTLAB] Lumentra, Inc.

[MORE] 160 Frobisher Drive, Unit 5

[MORE] Waterloo, Ontario

[MORE] NVLAP LAB CODE 500084-0

[ISSUEDATE] 02-04-2014

[MANUFAC] RAB DESIGN LIGHTING INC.

[MORE] TORONTO, ONTARIO

[LUMCAT] AWL-LED26W-120-PC-BRZ

[LUMINAIRE] RAB DESIGN EXTERIOR WALL MOUNTED LED LUMINAIRE

[MORE] WITH DIFFUSE ALUMINUM REFLECTOR AND CLEAR OUTER LENS

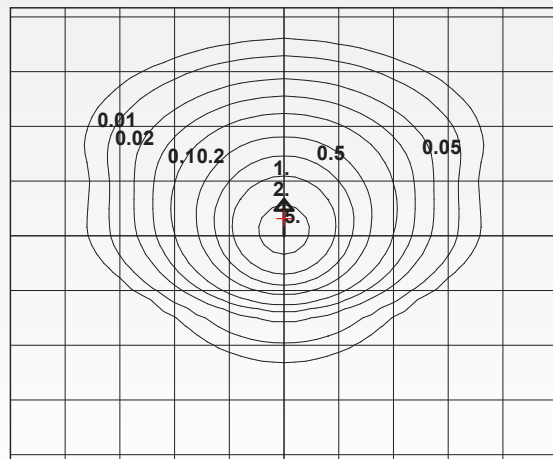
[LAMP] ONE WHITE ARRAY LED. LUMEN OUTPUT = 2570 LMS.

[OTHER] ABSOLUTE PHOTOMETRY

SUMMARY DATA

EFFICIENCY (Total):	- 256868.1 %
EFFICIENCY (Down / Up):	- 256868.1 % / 0.0 %
EFFICIENCY (Street / House):	0.0 % / 0.0 %
LUMENS/LAMP:	-1
NO. OF LAMPS:	1
LUMINOUS OPENING:	POINT SOURCE
Width:	0.00 (Feet)
Length:	0.00
Height:	0.00
INPUT WATTS:	26.61

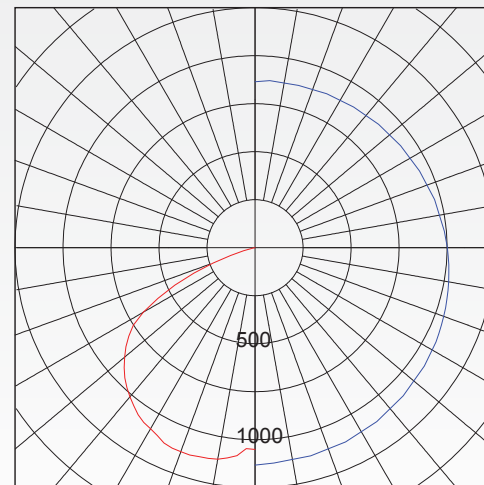
ISO-ILLUMINANCE DIAGRAM



Mounting Height	Multiplier
10	1.440
15	0.640
20	0.360
25	0.230
30	0.160
35	0.118
40	0.090
45	0.071
50	0.058

+ = Point of max candela

PLANE & CONE DIAGRAM



Max plane at H = 0

Max cone at V = 17.5

MAX CANDLEPOWER: 1133

Mounting Height = 12 Feet. Each box represents one mounting height.

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