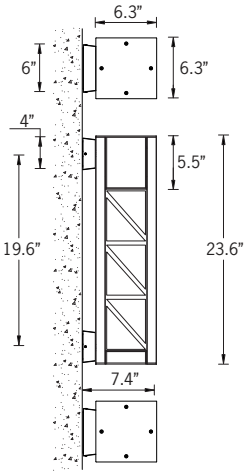
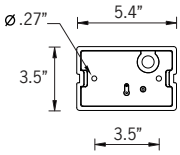
UVA-30013

Vancouver 27 Surface

21w COB 740 Lumens
IP65 • Suitable For Wet Locations
IK08 • Impact Resistant
Weight 19.8 lbs





Mounting Detail

Construction

Aluminum
Less than 0.1% copper content – Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength , clean detailed product lines and excellent heat dissipation.

Pre paint
8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive -Silicon Gasket
Provided with special injection molded “fit for purpose” long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
Contact Factory

Finishing
All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C.
This process ensures that Ligman products can withstand harsh environments.
Rated for use in natatoriums.

Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

Crystal Clear Low Iron Glass Lens
Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light.
LED CRI > 80

Lumen - Maintenance Life
L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Contemporary urban lighting furniture.
Open-sided, three lattice pattern options or your bespoke design.

A stylish Dark Sky Compliant square high performance wall mounted luminaire with downward light distribution using LED lamps. This light column offers optimal visual comfort through glare control by utilizing a controlled optics designed by Ligman. These luminaires have a square design providing a unique wide light distribution, offering an architecturally appealing shadow pattern on the mounted surface. The internal sides of the supporting pillars are accented by light from the LED.

Color temperature 2700K, 3000K, 3500K and 4000K and RGBW. The minimalistic shape provides distinctive lighting effects by night and decorative urban effect during the day. Suitable for pedestrian areas, precincts, building surrounds, shopping centers, squares and parks. The Vancouver comes standard with a unique waterproof internal driver housing compartment that is situated at the top of the pole to stop water and dust from entering the electrical components. This fixture is supplied completely wired with powercord and waterproof gland from the driver enclosure to the base of the column to ensure quick trouble-free installation.

Custom heights are available, please specify in options. Designed to complement the Vancouver Light Column and bollard.

Ligman Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

UVA-30013

Vancouver 27 Surface

LIGMAN LIGHTING USA

PROJECT		DATE	

QUANTITY		TYPE		NOTE	

ORDERING EXAMPLE || UVA - 30013 - 21w - W30 - 02 - 120/277v - Options

UVA-30013				
	LAMP	LED COLOR	FINISH COLOR	VOLTAGE
	21w COB 740 Lumens	W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL	120/277v Other - Specify

ADDITIONAL OPTIONS		

NAT - Natatorium Rated

F - Frosted Lens

OB - Open Bottom

HGT - Custom Height [Specify]

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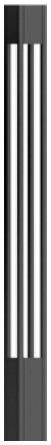
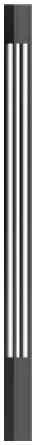
Intertek

Vancouver Product Family



Vancouver 1

- UVA-20001-40w-2969lm [9.4"x9.4"-14.7']



Vancouver 2

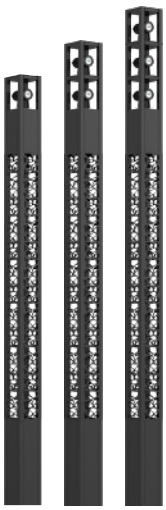
- UVA-20011-20w-1414lm [6.3"x6.3"-9.8']

Vancouver 3

- UVA-10001-21w-1270lm [9.4"x9.4"-39.3"]

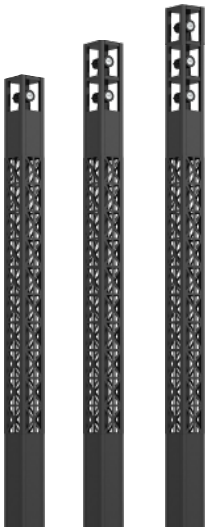
Vancouver 4

- UVA-10011-15w-837lm [6.3"x6.3"-39.3"]



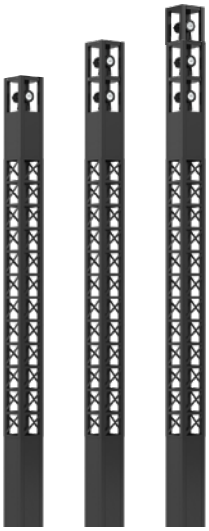
Vancouver 5

- UVA-20021-39/21w-1336/1673lm [9.4"x9.4"-13.3']
- UVA-20022-39/2x21w-1336/2x1673lm [9.4"x9.4"-14.5']
- UVA-20023-39/3x21w-1336/3x1673lm [9.4"x9.4"-15.7']



Vancouver 6

- UVA-20031-39/21w-1167/1673lm [9.4"x9.4"-13.3']
- UVA-20032-39/2x21w-1167/2x1673lm [9.4"x9.4"-14.5']
- UVA-20033-39/3x21w-1167/3x1673lm [9.4"x9.4"-15.7']



Vancouver 7

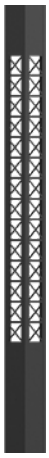
- UVA-20041-39/21w-1670/1673lm [9.4"x9.4"-13.3']
- UVA-20042-39/2x21w-1670/2x1673lm [9.4"x9.4"-14.5']
- UVA-20043-39/3x21w-1670/3x1673lm [9.4"x9.4"-15.7']

Vancouver 8

- UVA-20051-40w-1336lm [9.4"x9.4"-12.1']

Vancouver 9

- UVA-20061-40w-1167lm [9.4"x9.4"-12.1']



Vancouver 10

- UVA-20071-40w-1670lm [9.4"x9.4"-12.1']

Vancouver 11

- UVA-10021-21w-570lm [9.4"x9.4"-39.3']

Vancouver 12

- UVA-10031-21w-490lm [9.4"x9.4"-39.3']

Vancouver 13

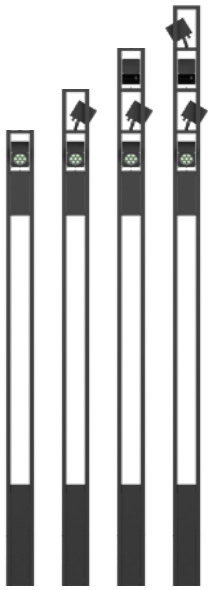
- UVA-10041-21w-704lm [9.4"x9.4"-39.3']

Vancouver 14

- UVA-70001-8w-331lm [6.3"x6.3"-15.7"]

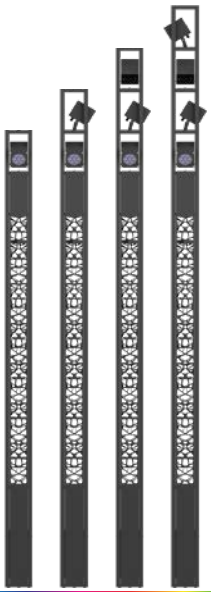
Vancouver 15

- UVA-70011-21w-815lm [9.4"x9.4"-15.7"]



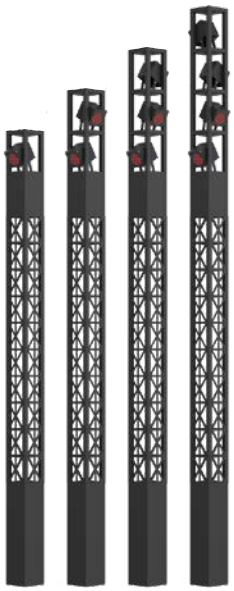
Vancouver 16

- UVA-20111-33w-1429lm [9.4"x9.4"-13.3']
- UVA-20112-66w-4287lm [9.4"x9.4"-14.5']
- UVA-20113-99w-5716lm [9.4"x9.4"-15.7']
- UVA-20114-132w-7145lm [9.4"x9.4"-17']



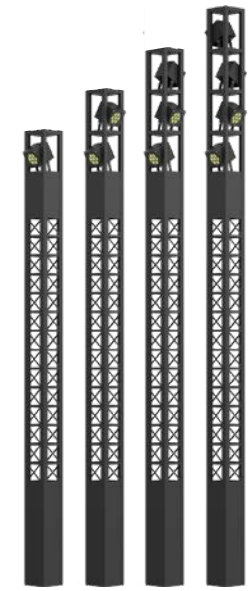
Vancouver 17

- UVA-20121-33w-2858 lm [9.4"x9.4"-13.3']
- UVA-20122-66w-4287lm [9.4"x9.4"-14.5']
- UVA-20123-99w-5716lm [9.4"x9.4"-15.7']
- UVA-20124-132w-7145lm [9.4"x9.4"-17']



Vancouver 18

- UVA-20131-33w-2858lm [9.4"x9.4"-13.3']
- UVA-201312-66w-4287lm [9.4"x9.4"-14.5']
- UVA-20133-99w-5716lm [9.4"x9.4"-15.7']
- UVA-20134-132w-7145lm [9.4"x9.4"-17']



Vancouver 19

- UVA-20141-33w-2858lm [9.4"x9.4"-13.3']
- UVA-20142-66w-4287lm [9.4"x9.4"-14.5']
- UVA-20143-99w-5716lm [9.4"x9.4"-15.7']
- UVA-20144-132w-7145lm [9.4"x9.4"-17']

Vancouver 20

- UVA-20151-33w-1429lm [9.4"x9.4"-12.1']

Vancouver 21

- UVA-20161-33w-1429lm [9.4"x9.4"-12.1']

Vancouver 22

- UVA-20171-33w-1429lm [9.4"x9.4"-12.1']

Vancouver 23

- UVA-20181-33w-1429lm [9.4"x9.4"-12.1']

Vancouver 24

- UVA-30001-8w-331lm [6.3"x6.3"-15.7"]

Vancouver 25

- UVA-30011-21w-570lm [6.3"x6.3"-23.6"]

Vancouver 26

- UVA-30012-21w-490lm [6.3"x6.3"-23.6"]

Vancouver 27

- UVA-30013-21w-740lm [6.3"x6.3"-23.6"]

Vancouver 28

- UVA-30021-39w-1336lm [9.4"x9.4"-39.3"]
- UVA-30031-33w RGBW-429lm [9.4"x9.4"-39.3"]

Vancouver 29

- UVA-30022-39w-1167lm [9.4"x9.4"-39.3"]
- UVA-30032-33w RGBW-1158lm [9.4"x9.4"-39.3"]

Vancouver 30

- UVA-30023-39w-1670lm [9.4"x9.4"-39.3"]
- UVA-30033-33w RGBW-439lm [9.4"x9.4"-39.3"]

Vancouver 31

• UVA-10101-7w-200lm [4.7" x 4.7" - 23.6"]

Vancouver 33

• UVA-10051-15w-1083lm [6.3" x 6.3" - 39.3"]

Vancouver 34

• UVA-10061-21w-1571lm [9.4" x 9.4" - 39.3"]

Vancouver 35

• UVA-10071-21w-1571lm [9.4" x 9.4" - 39.3"]

Vancouver 36

• UVA-10072-21w-1571lm [9.4" x 9.4" - 39.3"]

Vancouver 37

• UVA-10073-21w-1571lm [9.4" x 9.4" - 39.3"]

Vancouver 38

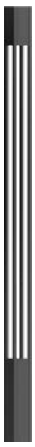
• UVA-10141-8w-95lm [4.7" x 4.7" - 23.6"]

Vancouver 39

• UVA-10151-15w-418lm [6.3" x 6.3" - 39.3"]

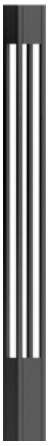
Vancouver 40

• UVA-10161-21w-635lm [9.4" x 9.4" - 39.3"]



Vancouver 41

• UVA-20191-20w-1326lm [6.3" x 6.3" - 9.8']



Vancouver 42

• UVA-20201-40w-2969 lm [9.4" x 9.4" - 14.7']

Vancouver 43

• UVA-20211-39/21w-2781/1688lm [9.4"x9.4"-13.3']

Vancouver 44

• UVA-20212-39/2x21w-2781/2x1688lm [9.4"x9.4"-14.5']

Vancouver 45

• UVA-20213-39/3x21w-2781/3x1688lm [9.4"x9.4"-15.7']

Vancouver 46

• UVA-20221-39/21w-4469/1688lm [9.4"x9.4"-13.3']

Vancouver 47

• UVA-20221-39/2x21w-4469/2x1688lm [9.4"x9.4"-14.5']

Vancouver 48

• UVA-20223-39/3x21w-4469/3x1688lm [9.4"x9.4"-15.7']

Vancouver 49

• UVA-20231-39/21w-2781/1688lm [9.4"x9.4"-13.3']

Vancouver 50

• UVA-20232-39/2x21w-2781/2x1688lm [9.4"x9.4"-14.5']

Vancouver 51

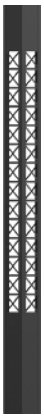
• UVA-20233-39/2x21w-2781/2x1688lm [9.4"x9.4"-15.7']

Vancouver 52

• UVA-20241-40w-2781lm [9.4"x9.4"-12']

Vancouver 53

• UVA-20242-40w-2781lm [9.4"x9.4"-12']



Vancouver 54

• UVA-20243-40w-2781lm [9.4"x9.4"-12']

Vancouver 55

• UVA-20251-21w-710lm [6.3"x6.3"-9.8']

Vancouver 56

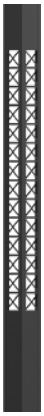
• UVA-20261-40w-1485lm [9.4"x9.4"-14.7']

Vancouver 60

• UVA-20281-94w-5120lm [9.4"x9.4"-12']

Vancouver 61

• UVA-20282-94w-5120lm [9.4"x9.4"-12']



Vancouver 62

• UVA-20283-94w-5120lm [9.4"x9.4"-12']

Vancouver 63

• UVA-70021-13w-437lm [6.3"x6.3"-15.7']

Vancouver 64

• UVA-70031-20w-1362lm [9.4"x9.4"-15.7']

Vancouver 65

• UVA-70041-8w-165lm [6.3"x6.3"-15.7"]

Vancouver 66

• UVA-70051-21w-410lm [9.4"x9.4"-15.7"]

Vancouver 67

• UVA-30041-20w-1326lm [6.3."x6.3"-23.6"]

Vancouver 68

• UVA-30042-20w-1326lm [6.3."x6.3"-23.6"]

Vancouver 69

• UVA-30043-20w-1326lm [6.3."x6.3"-23.6"]

Vancouver 70

• UVA-30051-40w-2781lm [9.4"x9.4"-39.3"]

Vancouver 71

• UVA-30052-40w-2781lm [9.4"x9.4"-39.3"]

Vancouver 72

• UVA-30053-40w-2781lm [9.4"x9.4"-39.3"]