

Vect-R

PERFORMANCE OPTIC - LED PATH LIGHT

WADCO[®]
LIGHTING
Built tough™



Standard 5 year Warranty

Applications

- Conveyors
- Gentries and walkways
- Mineral processing plants
- Security lighting
- Shiploaders
- Stacker reclaimers
- Tunnels
- Transfer towers
- Wharfs and port facilities

Specifications

- Anodized aluminum (body) Die-cast aluminum (caps)
- Wattage: 35W / 55W
- 534mm(L) x 159mm(H) x 106mm(D)
- Weight: 6kg
- Lumens: 4086 / 5689
- Supply voltage: 120V-277V
- Body & driver sealed to IP67
- Wide operating temperature range of -50° to +55°C

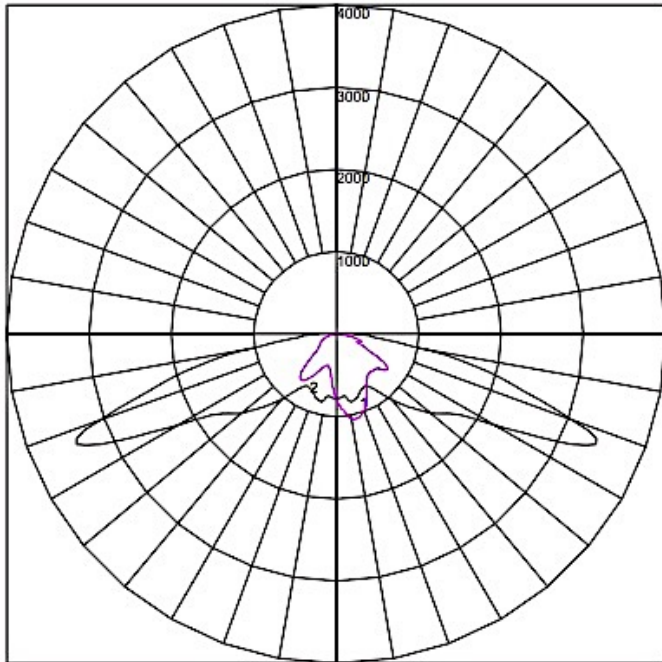
Features

- Smooth elongated form factor
- Long life LED
- Modular optical system
- Internal cable gland: metallic, M20x1,5
- Large junction box enables free access to cable termination



Polar Curve

55W FIXTURE # CODE - VCR55S75N



Maximum Candela = 7964.91

Located At Horizontal Angle = 75, Vertical Angle = 70

1 - Vertical Plane Through Horizontal Angles (90 - 270)

2 - Vertical Plane Through Horizontal Angles (180 - 0)

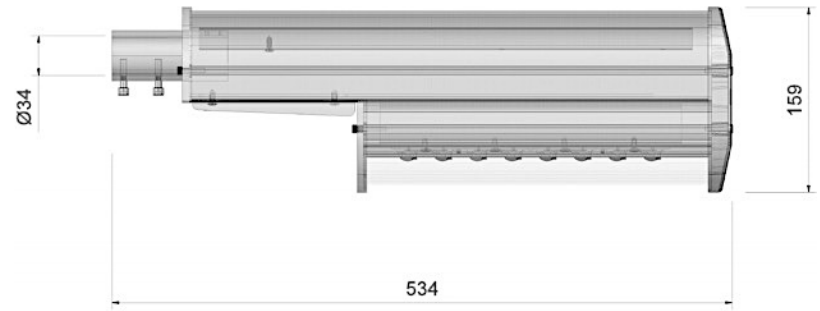
Options


- Area optic or walkway optic available
- Impervious coating available on request
- Led light source colour temperature: 5000K (3000, 4000K optional) CRI: ≥ 65
- Photo control available for energy savings
- “Turtle friendly”



Australian made and owned
Trusted since 1975

Dimensions



POLE SPACING - Based on minimum 20 - lux	
	35W ~ 12m CENTRES
	55W ~ 18m CENTRES

Ordering Guide

MODEL			WATTAGE		LAMP SOURCE	LAMP CRI	LAMP COLOUR TEMPERATURE	DIMMING OPTION	AUXILIARY EMERGENCY
V	C	R	5	5	S				A
			3	5			A - AMBER		
			* DRIVE CURRENT DERATING AVAILABLE		S - SMD LED	6 - CRIBD ^	3 - 3000K	A - ANALOGUE	
							4 - 4000K	D - DALI	PLEASE SPECIFY ONLY WHERE REQUIRED
							5 - 5000K	N - NON DIMMING	



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