

Metro V-Line S40

STAINLESS STEEL LED BULKHEAD

WADCO[®]
LIGHTING
Built tough™



Standard 5 year Warranty

Applications

- Mining lighting
- Industrial lighting
- Retail complexes
- Tunnel lighting

Specifications

- Marine grade stainless steel
- Impact resistant (IK9) polycarbonate diffuser
- Wattage: 40W
- 350mm(L) x 350mm(H) x 100(W)
- Weight: 4.5Kg
- Lumens: 4132/4230
- Supply voltage: 100V–275V
- IP65 rated

Options

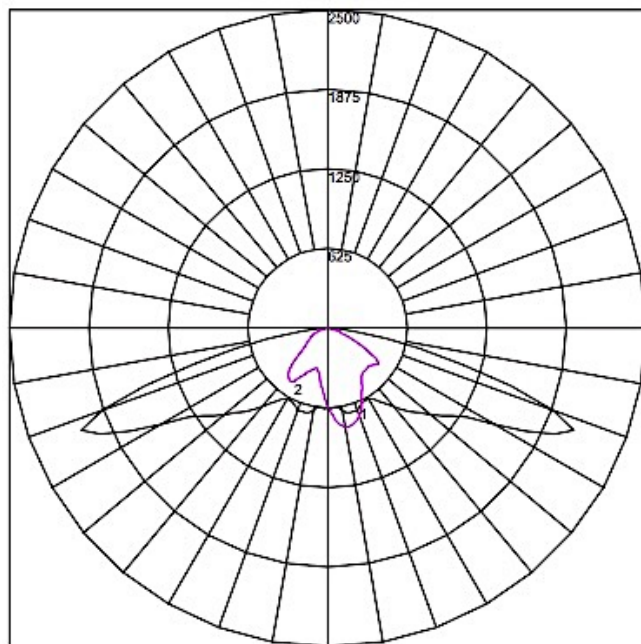
- LED retrofit kit
- Emergency lighting
- Dali or analogue dimming
- Integrated light and motion sensor
- “Turtle friendly”



Australian made and owned
Trusted since 1975

Polar Curve

40W FIXTURE # CODE - MLVS40S65N-B



Maximum Candela = 3708.193

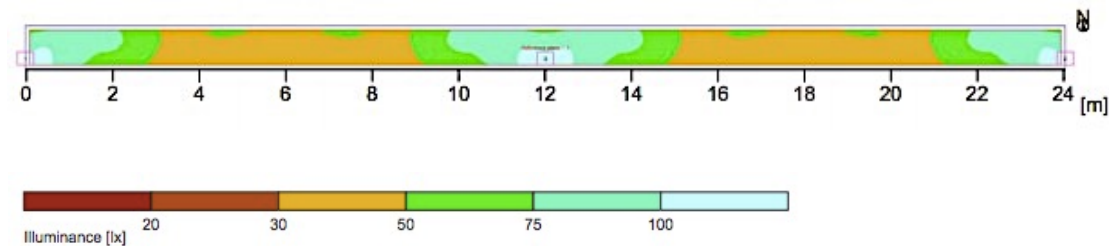
Located At Horizontal Angle = 80, Vertical Angle = 70

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

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

TYPICAL 40W INDILED INSTALLATION

12m POLE CENTRES - 1m WIDE WALKWAY



General

Calculation algorithm used
photometric centre height
Maintenance factor

Average indirect fraction

2.40 m
0.80

Total luminous flux of all lamps

10848 lm

Total power

105.0 W

Total power per area (196.00 m²)

4.38 W/m² (7.11 W/m²/100lx)

Evaluation area 1

Em
Emin
Emi/Eav (Uo)

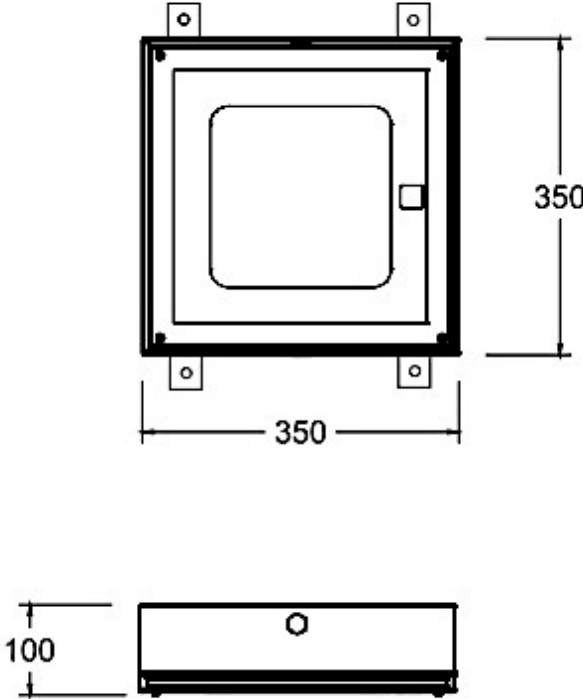
Reference plane 1.1

Horizontal
61.5 lx
35.6 lx
0.58



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Dimensions



Ordering Guide

MODEL			WATTAGE		LAMP SOURCE	LAMP CRI	LAMP COLOUR TEMPERATURE	DIMMING OPTION	IR MULTI-SENSOR	SPECIAL CODE		#	#
M	L	V	S	40	S			N	S				
					* DRIVE CURRENT DERATING ALSO AVAILABLE	S - SMD LED	7 - CRI70*	4 - 4000K 5 - 5000K	A - ANALOGUE D - DALI N - NON DIMMING				



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