

Project: _____ Type: _____
 Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

VIVIO

4" LED DOWNLIGHT WITH DUAL INSTALLATION

ORDERING INFORMATION

Order code: 68031
Model number: VDL4R-08A/5C
UPC: 69549013650
Case quantity: 24

PHYSICAL DATA

Size in. (cm): 4" (10.16)
Shape: Round
Finish: White
Lens type: Frosted Glass

PERFORMANCE DATA

Watts (W): 8
Volts (VAC): 120
Colour temperature (K)¹: 2 700/3 000/3 500/4 000/5 000
Lumen output (lm)²: 650
Lumen per Watts (lm/W): 81
CRI: 80
Life L70 (h)³: 50 000
Beam angle (°): 110
Environment: Wet location
THD (%): 20
Power factor: >0.9
Frequency (Hz): 50/60
Operating temp. range: -20 °C to 40 °C (-4 °F to 104 °F)
Dimmable: Yes

¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from Energy Star reported data. Initial lumens range: +/- 10 %.

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

COMPATIBLE ACCESSORY

Order code	Model number	Type
68032	VDL4R-TRIMBK	Magnetic trim



This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.
 Data is based upon tests performed in a controlled environment.
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

LUMEN SPECIFICATION TABLE

Order code	Model number	Watts (W)	2 700 K		3 000 K		3 500 K		4 000 K		5 000 K	
			Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
68031	VDL4R-08A/5C	8	653	82	615	77	653	82	674	84	665	83

DEFAULT PROGRAMMING

2 700K

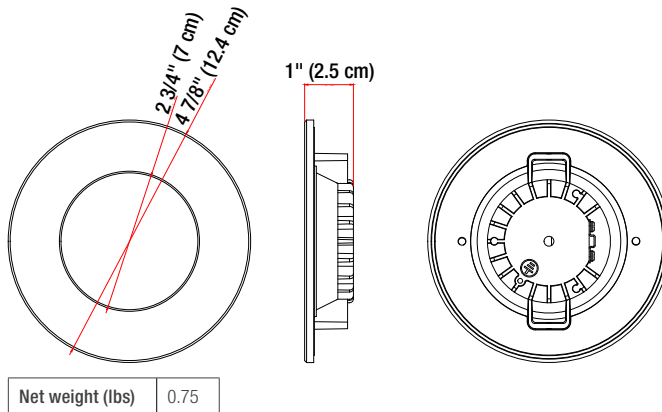
COMPATIBLE DIMMERS¹

Brand	Model
Cooper	AAL06, SLC03P
Leviton	6615, IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, DDMX1
Lutron	RRD-6NA, PD-5NE, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253P, SELV-300P, MACL-153P

Dimming range: 10%-100%

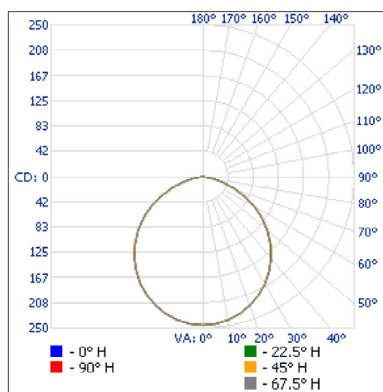
¹This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

DIMENSIONS AND WEIGHTS

PHOTOMETRIC DATA¹

68031 • VDL4R-08A/5C • 2 700 K • 653.4 lm

Polar candela distribution

¹ Complete IES files available on our website.

Zonal lumen summary

Zone	Lumens	% Fixture
0-30	189.1	28.9%
0-40	308.3	47.2%
0-60	536.6	82.1%
60-90	116.8	17.9%
0-90	653.4	100%

Illuminance at a distance

Center beam fc		Beam width	
1.7'	84.8	4.7'	4.7'
3.3'	22.5	9.2'	9.2'
5.0'	9.81	13.9'	13.9'
6.7'	5.46	18.6'	18.6'
8.3'	3.56	23.1'	23.0'
10.0'	2.45	27.8'	27.7'

Vert. spread: 108.6°
Horiz. spread: 108.4°

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
All products are subject to change or may be discontinued any time without notice.