

1065

Vortex



UNIQUE SQUARE
DOUBLE BATWING
LIGHT OUTPUT

**CONSTRUCTION & DESIGN**

- Recessed LED fixed downlight
- Trim and housing is constructed in steel and finished in satin white, matte black or bright silver powdercoat paint
- Award winning LED downlight has very high lumen output due to the brilliant optical control maintaining an ultra low glare performance and very wide beam output
- Ideal applications in shopping centres, retail outlets and general office lighting with advantages of no heat output, less power consumption and long life without maintenance
- Optional IP44 with clear glass cover (SEE MODEL OPTIONS)

TECHNICAL PERFORMANCE

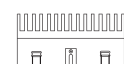
- 60W total system power consumption with overload and short circuit protection
- >65,000 hours lifespan (L70)
- Premium quality Japanese LED Module with high lumen output per watt
- Chromaticity tolerance (MacAdam step) - 2
- Available in 3K and 4K colour temperature with low colour shift over time

OPTICAL & THERMAL PERFORMANCE

- Heatsink manufactured from custom developed aluminium alloy for better and faster heat dissipation
- Efficient optical control with no harsh cut off and ultra low glare
- Unique square double batwing light output

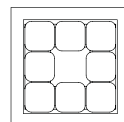
ELECTRICAL SYSTEM

- Supplied complete with remote non-dimmable driver (refer to dimming options table).
- All drivers come with quick-connect harness, power cord and plug
- Driver is IP64 rated to protect the electronics from humidity and moisture
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60Hz



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Weight (kg)	3K and 4K	5K						IP20 OPEN	IP44 ENCLOSED
1.6	CRI >85	CRI >75	165x165						

TOTAL SYSTEM POWER CONSUMPTION = 60W**CODE ORDERING GUIDE:** PRODUCT CODE /DIMMING SUFFIX (if required) – COLOUR SUFFIX

Example: 1065-VWFL-3K-01 or 1065-VWFL-3K/CG/DALI-01

WATTAGE	COLOUR TEMPERATURE	68° BEAM ANGLE	HOT LED LUMENS
		PRODUCT CODES	
60W	3K	1065-VWFL-3K	7072
	4K	1065-VWFL-4K	7436
	5K	1065-VWFL-5K	7592

MODEL OPTIONS: ADD SUFFIX AFTER THE CODE

/CG Enclosed with Clear Glass - IP44

DIMMING OPTIONS: ADD SUFFIX AFTER THE CODE

DIMMING OPTIONS	60W
/DALI Dali Dimming	✓
/DSI Digital Dimming	✓
Switch Dim	✓
/AD Analogue Dimming 1-10V	
/DIM Leading & Trailing edge mains dimming	
Non-dimmable	STANDARD

TRIM COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

- 01 Satin White
- 06 Matte Black
- 10 Bright Silver