FEELUX
FLX Spot DVS Swivel

DATE	PROJECT	LOCATION	TYPE

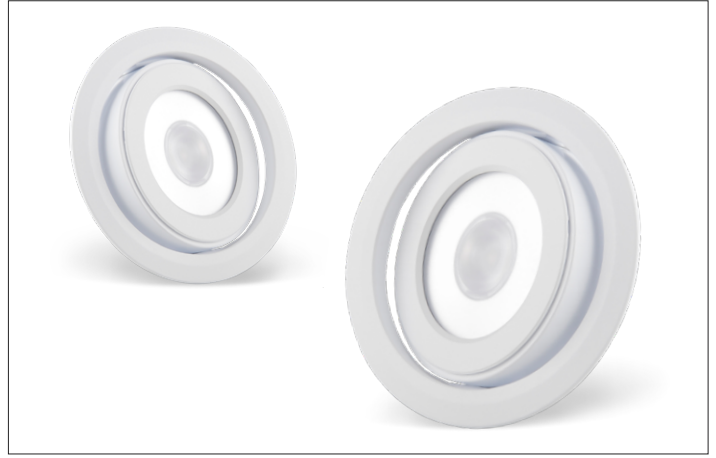## PRODUCT FEATURES

- Ultra Slim Profile
- Single Diode Provides Single Crisp Image
- Linkable Units (Link up to 7 units together)
- Recessed Mount or Surface Mount
- Control with 0-10V, DALI, DMX, Zigbee
- Quick Ship Available

PRODUCT SPECIFICATIONS

Power Input	24V DC Constant Voltage
Color Rendering Index	CRI>90
Available CCTs	2700K, 3000K, 3500K, 4000K, 5700K
Energy Efficiency	100lm/W
Operating Tempaerature Ranges	0-45°C (32-113°F)
Control	0-10V, DALI, DMX, Zigbee
Finish	Black, White, Silver (Special Order Option- Bronze)
Beam Angle	60° (STD), 25° and 45° (Special Order Option)
Lamp Life	50,000hr / 70%
Warranty	5 year
Note	Product is approved for Closet / Storage space installation per NEC410.16 (A) (3) and NEC410.16 (C)(5) per NRTL certifiaction

SPECIFICATION

Performance data shown below for 4000K CCT. Refer to individual luminaire IES files for other CCT options.

Model Name	Power Input	Lamp Power	Luminous Flux	Luminous Efficacy	Color Rendering Index	Color Temperature	Beam Angle	Operating Temperature
DVS4A (color)K-24V-SW-25	DC 24V	4.5 W	487 lm	108 lm/w	CRI > 90	2700K, 3000K, 3500K, 4000K	25° *	0-45°C (32-113°F)
DVS4A (color)K-24V-SW-45		4.6 W	502 lm	109 lm/w	CRI > 90		45° *	
DVS4A (color)K-24V-SW-60		4.6 W	485 lm	105 lm/w	CRI > 90		60°	

* 25 or 45 degree are special options

SPECIFICATION GUIDE

MODEL	COLOR		BEAM ANGLE	FINISH	MOUNTING	DRIVER	CONTROLS	VOLTAGE
DVS4A-SW		C90						

MODEL: DVS4A-SW

COLOR:
27K -2700K
30K -3000K
35K -3500K
40K -4000K

BEAM ANGLE:
25°
45°
60°(STD)

FINISH:
BK - Black
WT - White
SV - Silver
BZ -Bronze
(Special Order Option)

MOUNTING:
RM - Recessed Mount

DRIVER:
CP - Cable/Plug
HW - Hard Wire
TD - 3rd Party Drivers
Consult Factory

CONTROLS:
NDM - Non-Dim
0-10V
DALI - DALI Interface
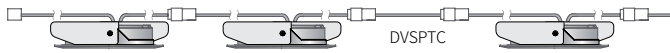DMX - DMX Interface

VOLTAGE:
120V
230V
277V

DIMENSION

✳Recessed Mount

2.3mm
(0.09")

16.3mm
(0.64")

78.2mm (3.07")

Input connector
(2500mm/98.43")

Output connector
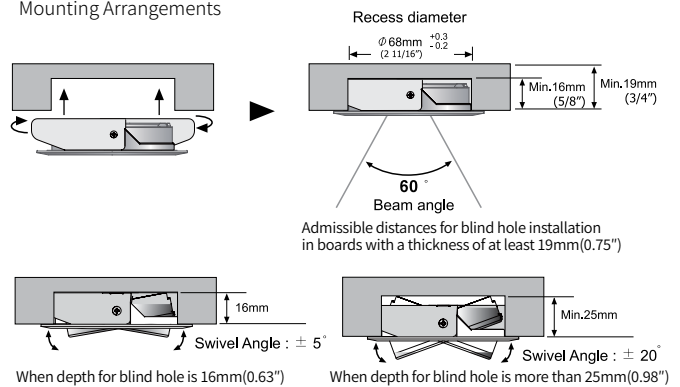(100mm/3.94")
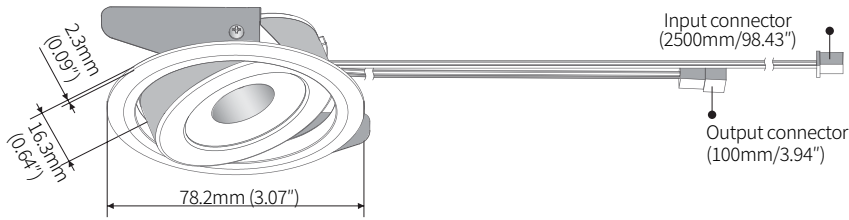
INSTALLATION

Linkable between FLX Spot DVS Swivel & FLX Spot DVS Swivel

DVSPTC

NDPPC

Linkable between NDP & FLX Spot DVS Swivel

NDPDVSPTC

★ Linkabel between FLX Spot DVS and FLX Spot DVS
  (Max. 7 units connectable in a row/LED Driver)

Mounting Arrangements

Recess diameter

Φ 68mm +0.3
(2 11/16") -0.2

Min.16mm
(5/8")

Min.19mm
(3/4")

60°
Beam angle

Admissible distances for blind hole installation
in boards with a thickness of at least 19mm(0.75")

16mm

Swivel Angle : ± 5°

When depth for blind hole is 16mm(0.63")

Min.25mm

Swivel Angle : ± 20°

When depth for blind hole is more than 25mm(0.98")

Hole Diameter

68mm (2.68")
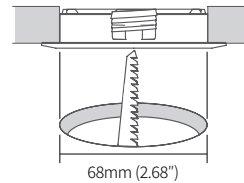
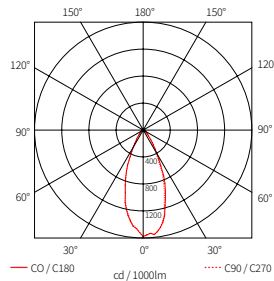## BEAM SPREADS

DVS4A 40K-24V-SW-25
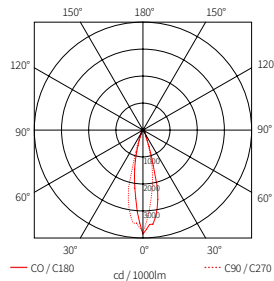
DVS4A 40K-24V-SW-45

DVS4A 40K-24V-SW-60

CO / C180   C90 / C270
cd / 1000lm

CO / C180   C90 / C270
cd / 1000lm

CO / C180   C90 / C270
cd / 1000lm
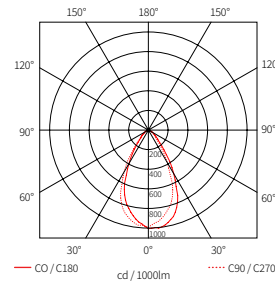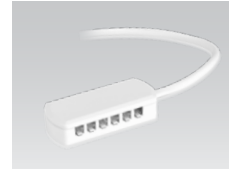
COMPONENTS
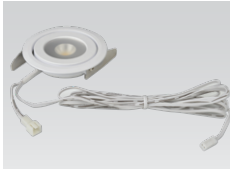
FLX Spot DVS Swivel
__DVS4A (color)K-24V-SW-BK
__DVS4A (color)K-24V-SW-WT
__DVS4A (color)K-24V-SW-SV
• Other finishes available as special order

Extension cable
__DVSPTC
(2,500mm/98.43")

Connecting cable
__NDPDVSPTC
(1,000mm/39.37")
• For Linking Linear Fixtures

Connecting cable
__NDVPC
(2,500mm/98.43")
• For Linking Linear Fixtures

Connecting cable
__NDPPC
(2,500mm/98.43")
• For Linking Linear Fixtures

Dimming Interface (0-10V)
__FDC-L10 *
Max. 100W (100W/CH, 1CH)

Control Interface (0-10V)
__FDD-L20
Max. 200W (100W/CH, 2CH)

Control Interface (DALI)
__FDD-L1DA
Max. 200W (100W/CH, 1CH)

Control Interface (0-10V,DMX512)
__FDA-L2MO
Max. 200W (100W/CH, 2CH)
__FDA-L5M
Max. 200W (50W/CH, 5CH)

Control Interface (Zigbee)
__FDD-L2Z

Wireless Control (Zigbee Switch)
__FSM-Z1

Door and motion sensor
__FLS-M24V

Occupancy sensor
__FLS-P24V

12 Port Hub
__D12P-HUB
Included with Cord and Plug drivers. Order separately for Hard Wire or 3rd Party Drivers

LED Drivers
__ FLC30-24V/XL (30W) *
__ FLC75-24V/XL (75W) *
With distributor and power cord 1800mm (6')

Driver Junction Box
__ MHWB-FLE

Hard Wire Driver
__ XLD200−224V−FCL−DIM (0−10V)
__ XLD75−124V−FC *
(90V to 300V)

Hard Wire Driver
__FLE60-24V-L10-DIM (Linear)
__FLE90-24V-L10-DIM (Linear)

A larger selection of drivers are available including remote and hard wire drivers. Please consult factory.

* FLC30, FLC75 and XLD75 require the FDC-L10 for 0-10V dimming