



fluxxLED

# Low Wattage Downlight



## Physical

**Material** ADC12 Aluminium  
**Trim finish** White, Black  
**Mounting type** Recessed  
**Tilt angle** 22°

## Electrical

**Voltage** AC 220-240, 50/60 Hz  
**Plug** 0.6m  
**Control** Non-dimmable, Triac, 1-10V, DALI

## Optical

**Beam angle** 15°, 24°, 36°, 60°  
**CCT** 2700, 3000, 4000, 5000K  
**CRI** 80, 90  
**UGR** >19  
**Efficiency** 81lm/W  
**SDCM** 3

## Certification

**Warranty** 5 years  
**Category** IP54  
**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.2A

## Features



Adjustable



Dimmable



IP54

## Product Specification

| SKU    | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Cutout<br>mm | Technical<br>Drawing |
|--------|---------|---------------------------------|----------------------|--------------|----------------------|
| F3-10D | 10W     | 810lm                           | 90 x 55              | 82-88        |                      |

# Low Wattage IP65 Downlight



Model: F3-10DIP

### Physical

**Material** ADC12 Aluminium

**Trim finish** White, Black

**Mounting type** Recessed

### Electrical

**Voltage**  
AC 220-240, 50/60 Hz

**Plug** 0.6m

**Control** Non-dimmable,  
Triac, 1-10V, DALI

### Optical

**Beam angle** 36°, 60°

**CCT** 2700, 3000, 4000,  
5000K

**CRI** 80, 90

**UGR** >19

**Efficiency** 98lm/W

**SDCM** 3

### Certification

**Warranty** 5 years

**Category** IP65

**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.2A

### Features



IP65



Dimmable



High Efficiency

### Product Specification

| SKU      | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Cutout<br>mm | Technical<br>Drawing |
|----------|---------|---------------------------------|----------------------|--------------|----------------------|
| F3-10DIP | 10W     | 980lm                           | 90 x 49.4            | 75-80        |                      |
| F3-13DIP | 13W     | 1275lm                          | 110 x 64.3           | 90-95        |                      |

# Thermo Downlight



Model: G7TD

## Physical

**Material** Plastic coated aluminium

**Trim finish** White

**Mounting type** Recessed

**Tilt angle** 30°

## Electrical

**Voltage** AC 220-240, 50/60 Hz

**Plug** 0.6m

**Control** Triac

## Optical

**Beam angle** 36°, 60°

**CCT** 2700, 3000, 4000, 5000K

**CRI** 80, 90

**Efficiency** 91lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP40

**Lifetime L70B10** >40000 Hrs  
AS/NZS 60598.2.2A

## Features



Triac Dimmable



Rust-free



High Efficiency

## Product Specification

| SKU   | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Cutout<br>D mm | Technical<br>Drawing |
|-------|---------|---------------------------------|----------------------|----------------|----------------------|
| G7TD  | 7W      | 640lm                           | 85 x 62.5            | 70-75          |                      |
| G10TD | 10W     | 920lm                           | 105 x 71.5           | 90-95          |                      |

# Surface Mounted Downlight



Model : F15RSM

## Physical

**Trim finish** White, Black

**Mounting type**  
Surface Mounted

## Electrical

**Voltage**  
AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
Triac

## Optical

**Beam angle** 60°

**CCT** 2700, 3000, 4000,  
5000K

**CRI** 80, 90

**UGR** < 25

**Efficiency** 110lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP54

**Lifetime L70B10** >40000 Hrs  
AS/NZS 60598.2.1

## Features



IP54



Dimmable

## Product Specification

| SKU    | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Technical<br>Drawing                                                                  |
|--------|---------|---------------------------------|----------------------|---------------------------------------------------------------------------------------|
| F15RSM | 15W     | 1650lm                          | 90 x 100             |  |
| F25RSM | 25W     | 2750lm                          | 120 x 110            |  |
| F35RSM | 35W     | 3520lm                          | 160 x 120            |  |

RoHS



fluxxLED

# Adjustable Surface Mounted Downlight



Model : F2OASM

## Physical

**Trim finish** White, Black

**Mounting type**  
Surface Mounted

**Rotation/Tilt angle**  
350°/25°

## Electrical

**Voltage**  
AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
Triac

## Optical

**Beam angle** 24°, 36°, 60°

**CCT** 2700, 3000, 4000,  
5000K

**CRI** 80, 90

**UGR** < 25

**Efficiency** 107lm/W

**SCDM** 3

## Certification

**Warranty** 5 years

**Category** IP20

**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.1

## Features

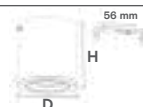
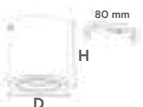
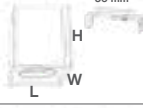


Adjustable



Dimmable

## Product Specification

| SKU    | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH/LxWxH mm | Technical<br>Drawing                                                                  |
|--------|---------|---------------------------------|----------------------------|---------------------------------------------------------------------------------------|
| F1OASM | 10W     | 1070lm                          | 90 x 110                   |  |
| F2OASM | 20W     | 2140lm                          | 115 x 122                  |  |
| F1OSSM | 10W     | 1070lm                          | 90 x 90 x 110              |  |
| F2OSSM | 20W     | 2140lm                          | 115 x 115 x 122            |  |



# Pull-out Adjustable Downlight



Model : FCA25

## Physical

**Trim finish** White, Black

**Mounting type**

Recessed

**Rotation/Tilt angle**

350°/90°

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable,

Triac, 1-10V, DALI

## Optical

**Beam angle** 15°, 24°, 38°

**CCT** 2700, 3000, 3500, 4000, 5000K

**CRI** 80, 90

**UGR** < 19

**Efficiency** 95lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP20

**Lifetime L70B10** >40000 Hrs

AS/NZS 60598.2.2A

## Features



Pull-Out



Low UGR



High CRI

## Product Specification

| SKU       | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH/LxWxH mm<br>(dxh) mm | Cutout<br>D mm<br>(LxW mm) | Technical<br>Drawing |
|-----------|---------|---------------------------------|----------------------------------------|----------------------------|----------------------|
| FCA25     | 28W     | 2660lm                          | 138 x 157<br>(82 x 123.5)              | 125                        |                      |
| FCA25-002 | 28W     | 2660lm                          | 140 x 140 x 168<br>(82 x 123.5)        | 125 x 125                  |                      |
| FCA25-003 | 2 x 28W | 5320lm                          | 270 x 140 x 168<br>(82 x 123.5)        | 240 x 125                  |                      |

# Commercial Adjustable Downlight



Model : F30CRD

## Physical

**Trim finish** White, Black  
**Mounting type** Recessed  
**Tilt angle** 30°

## Electrical

**Voltage** AC 220-240, 50/60 Hz  
**Control** Non-dimmable, Triac, 1-10V, DALI

## Optical

**Beam angle** 15°, 24°, 40°, 60°  
**CCT** 2700, 3000, 3500, 4000, 5000K  
**CRI** 80, 90, DWP  
**UGR** < 19  
**Efficiency** 100lm/W  
**SCDM** 3

## Certification

**Warranty** 5 years  
**Category** IP20  
**Lifetime L70B10** >40000 Hrs  
 AS/NZS 60598.2.2A

## Features



Adjustable



Mutiple Beam Angles



DWP LED Technology

## Product Specification

| SKU    | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH/LxWxH mm | Cutout<br>D mm<br>(LxW mm) | Technical<br>Drawing |
|--------|---------|---------------------------------|----------------------------|----------------------------|----------------------|
| F30CRD | 35W     | 3500lm                          | 138 x 110                  | 125                        |                      |
| F30CSD | 35W     | 3500lm                          | 175 x 175 x 167            | 160 x 160                  |                      |
| F30TSD | 2 x 35W | 7000lm                          | 330 x 175 x 130            | 315 x 160                  |                      |

Lighting Calculation Note : F30TSD can be created by placing 2 x F30CSD next to each other



# Commercial Fixed Downlight



Model: F3-35SD

## Physical

**Material** ADC12 Aluminium

**Trim finish** White, Black

**Mounting type** Recessed

## Electrical

**Voltage**  
AC 220-240, 50/60 Hz

**Plug** 0.6m

**Control** Non-dimmable,  
Triac, 1-10V, DALI

## Optical

**Beam angle** 90°

**CCT** 2700K, 3 CCT Switch  
(3000, 4000, 5700K)

**CRI** 80, 90

**UGR** >19

**Efficiency** 90-100lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP44

**Lifetime L70B10** >40000 Hrs  
AS/NZS 60598.2.2A

## Features



3 CCT Switch



IP44



High Efficiency

## Product Specification

| SKU     | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Cutout<br>D mm | Technical<br>Drawing |
|---------|---------|---------------------------------|----------------------|----------------|----------------------|
| F3-10SD | 10W     | 827lm                           | 85 x 39.5            | 70-75          |                      |
| F3-13SD | 13W     | 1197lm                          | 110 x 38             | 90-100         |                      |
| F3-18SD | 18W     | 1771lm                          | 145 x 45             | 120-130        |                      |
| F3-25SD | 25W     | 2230lm                          | 170 x 45             | 140-150        |                      |
| F3-35SD | 35W     | 3500lm                          | 228 x 45             | 200-210        |                      |

# Round Wallwasher Downlight



## Physical

**Trim finish** White  
**Mounting type**  
Recessed  
**Rotation/Tilt angle**  
355°/90°

## Electrical

**Voltage**  
AC 220-240, 50/60 Hz  
**Control** Non-dimmable,  
Triac, 1-10V, DALI

## Optical

**Beam angle** 24°, 60°  
**CCT** 2700, 3000, 4000,  
5000K  
**CRI** 80, 90  
**UGR** > 19  
**Efficiency** 105lm/W  
**SDCM** 3

## Certification

**Warranty** 5 years  
**Category** IP20  
**Lifetime L70B10** >40000 Hrs  
AS/NZS 60598.2.2A

## Features



Adjustable

## Product Specification

| SKU   | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Cutout<br>D mm | Technical<br>Drawing                                                                  |
|-------|---------|---------------------------------|----------------------|----------------|---------------------------------------------------------------------------------------|
| F35RW | 35W     | 3675lm                          | 180 x 128.5          | 170            |  |

# Square Wallwasher Downlight



## Physical

**Material** ADC12 Aluminium

**Trim finish** White

**Mounting type** Recessed

**Tilt angle** 90°

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Plug** 0.6m

**Control** Non-dimmable,  
Triac, 1-10V, DALI

## Optical

**Beam angle** 110°

**CCT** 2700, 3000, 4000,  
5000K

**CRI** 80, 90

**UGR** >19

**Efficiency** 119lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP65

**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.2A

## Features



Wide flood  
distribution



IP65



High Efficiency

## Product Specification

| SKU    | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>LxWxH mm | Cutout<br>LxW mm | Technical<br>Drawing |
|--------|---------|---------------------------------|------------------------|------------------|----------------------|
| F3-32W | 32W     | 3800lm                          | 240 x 157 x 92         | 225 x 127        |                      |

# Surface Mounted Spotlight



Model: F3-15TSM

## Physical

**Material** PC/ADC12 Aluminium

**Trim finish** White, Black

**Mounting type**

Surface Mounted

**Tilt/Rotation Angle**

90°/330°

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable,

Triac

## Optical

**Beam angle** 36°, 60°

**CCT** 2700, 3000, 4000, 5000K

**CRI** 80, 90

**UGR** <19

**Efficiency** 110lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP20

**Lifetime L70B10** >50000 Hrs

AS/NZS 60598.2.1

## Features



Adjustable



Integrated  
Aesthetic



High Efficiency

## Product Specification

| SKU      | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Technical<br>Drawing |
|----------|---------|---------------------------------|----------------------|----------------------|
| F3-15TSM | 15W     | 1650lm                          | 85 x 186             |                      |
| F3-25TSM | 25W     | 2750lm                          | 85 x 211             |                      |

# Form Tracklight



Model : F1OFT

## Physical

### Trim finish

White, Black, Custom colours

### Mounting type

Track mounted

### Rotation/Tilt angle

350°/90°

## Electrical

### Voltage

AC 220-240, 50/60 Hz

### Control

Non-dimmable, Triac

## Optical

### Beam angle

25°, 36°, 25x25°, 36x36°, 4x36°, 10x25°, 10x36°, 25x36°

**CCT** 2700, 3000, 4000, 5000K

**CRI** 80, 90

**UGR** < 19

**Efficiency** 70lm/W

**SDCM**

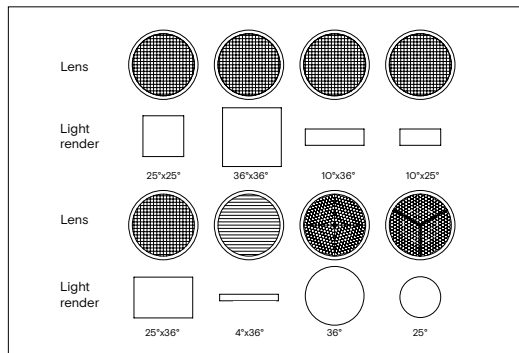
## Certification

**Warranty** 5 years

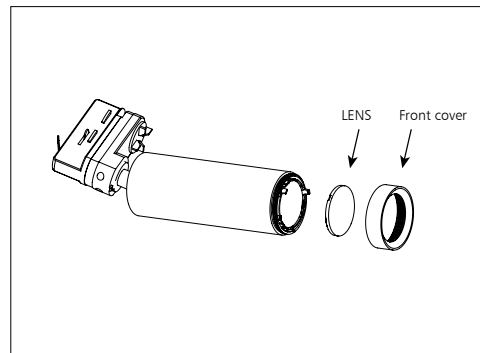
**Category** IP20

**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.1

## Features

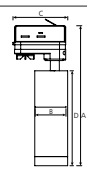


Beam shaping lens



Hot swappable lens

## Product Specification

| SKU   | Wattage | Lumen Output<br>(4000K - 80CRI) | Dimensions<br>A/B/C/D mm | Technical<br>Drawing                                                                  |
|-------|---------|---------------------------------|--------------------------|---------------------------------------------------------------------------------------|
| F1OFT | 10W     | 700lm                           | 230/54/90/156            |  |

| SKU   | Accessories                  |
|-------|------------------------------|
| FT-SM | Tracklight Surface Mount Kit |

# Cross Tracklight



Model : F25CT

## Physical

**Trim finish** White, Black,  
Custom colours

**Mounting type**  
Track mounted

**Rotation/Tilt angle**  
350°/90°

## Electrical

**Voltage**  
AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
Triac

## Optical

**Beam angle** 15°, 24°, 36°

**CCT** 2700, 3000, 4000,  
5000K

**CRI** 80, 90, 97

**UGR** < 19

**Efficiency** 100lm/W

**SDCM**

## Certification

**Warranty** 5 years

**Category** IP20

**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.1

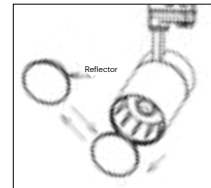
## Features



Cross ventilated design for  
increased lifetime



RAL and custom colours



Hot swappable reflector

## Product Specification

| SKU   | Wattage | Lumen Output<br>(4000K - 80CRI) | Dimensions<br>A/B/C/D mm | Technical<br>Drawing |
|-------|---------|---------------------------------|--------------------------|----------------------|
| F15CT | 15W     | 1500lm                          | 223/127/65/84.5          |                      |
| F25CT | 25W     | 2500lm                          | 254/157/80/84.5          |                      |
| F35CT | 35W     | 3500lm                          | 259/167/100/84.5         |                      |

| SKU   | Accessories                  |
|-------|------------------------------|
| FT-SM | Tracklight Surface Mount Kit |

# Beam Tracklight



Model : F25BT

## Physical

**Trim finish** White, Black,  
Custom colours

**Mounting type**  
Track mounted

**Rotation/Tilt angle**  
350°/90°

## Electrical

**Voltage**  
AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
Triac

## Optical

**Beam angle** 15°- 60°

**CCT** 2700, 3000, 4000,  
5000K

**CRI** 80, 90, 97

**UGR** < 19

**Efficiency** 100lm/W

**SDCM**

## Certification

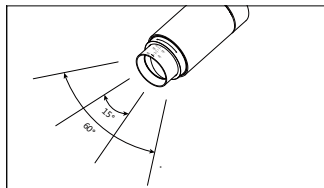
**Warranty** 5 years

**Category** IP20

**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.1

## Features

1 - Adjustable beam angle



2 - Cross ventilated design for  
increased lifetime



3 - Aluminium construction  
allowing RAL and custom colours



## Product Specification

| SKU   | Wattage | Lumen Output<br>(4000K - 80CRI) | Dimensions<br>A/B/C/D mm | Technical<br>Drawing |
|-------|---------|---------------------------------|--------------------------|----------------------|
| F15BT | 15W     | 500-1500lm                      | 234/65/137/84.5          |                      |
| F25BT | 25W     | 750-2500lm                      | 260/80/163/84.5          |                      |
| F30BT | 30W     | 1000-3000lm                     | 265/100/173/84.5         |                      |

| SKU   | Accessories                  |
|-------|------------------------------|
| FT-SM | Tracklight Surface Mount Kit |



# Wallwasher Tracklight



Model : F28TRF

## Physical

**Trim finish** White, Black

### Mounting type

Track mounted, Surface mounted

### Rotation/Tilt angle

90°/350°

## Electrical

### Voltage

AC 220-240, 50/60 Hz

**Control** Non-dimmable, Triac

## Optical

**Beam angle** 85°

**CCT** 3000, 4000, 5000K

**CRI** 80, 90

**UGR** > 19

**Efficiency** 110lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP20

**Lifetime L70B10** >50000 Hrs

AS/NZS 60598.2.1

## Features



Wide Flood Distribution



High Efficiency



Adjustable

## Product Specification

| SKU    | Wattage | Lumen Output<br>(4000K - 80CRI) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|--------|---------|---------------------------------|------------------------|----------------------|
| F28TRF | 28W     | 3080lm                          | 204 x 75 x 250         |                      |
| F38TRF | 38W     | 4180lm                          | 204 x 75 x 250         |                      |
| F48TRF | 48W     | 5280lm                          | 204 x 75 x 250         |                      |

| SKU   | Accessories                  |
|-------|------------------------------|
| FT-SM | Tracklight Surface Mount Kit |

RoHS



# 3 Circuit Track



## Physical

**Trim finish** Black, White

**Mounting type**

Surface mounted,  
Suspended

## Electrical

**Voltage**

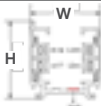
AC 220-240, 50/60 Hz

## Certification

**Warranty** 5 years

**Category** IP20

## Product Specification

| SKU   | Dimensions<br>LxWxH mm | Technical<br>Drawing                                                                  |
|-------|------------------------|---------------------------------------------------------------------------------------|
| T3-3M | 3000 x 31.5 x 32.5     |  |

| SKU     | Accessories     |
|---------|-----------------|
| T3-MI-U | Mini Connector  |
| T3-F-U  | Flexi Connector |
| T3-EP   | Power Feed      |
| T3-L    | L Connector     |
| T3-T    | T Connector     |
| T3-X    | X Connector     |
| T3-SUS  | Suspension Kit  |



Model: F3-60LP

# Eco Panel

## Physical

**Material** PC/Iron**Trim finish** White**Mounting type** Recessed,  
Surface mounted, Suspended

## Electrical

**Voltage**  
AC 220-240, 50/60 Hz**Plug** 0.6m**Control** Non-dimmable,  
Triac, 1-10V, DALI

## Optical

**Beam angle** 120°**CCT** 3000, 4000, 5000,  
5700K**CRI** 80, 90**UGR** >19**Efficiency** 100lm/W**SDCM** 3

## Certification

**Warranty** 5 years**Category** IP40**Lifetime L70B10** 50000 Hrs  
AS/NZS 60598.2.2A  
AS/NZS 60598.2.1  
TM21 on request

## Features



Value Range



IP40

Light weight for  
easy installation

## Product Specification

| SKU      | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>LxWxH mm | Cutout<br>LxW mm | Technical<br>Drawing |
|----------|---------|---------------------------------|------------------------|------------------|----------------------|
| F3-16SSP | 16W     | 1600lm                          | 595 x 295 x 32         | 585 x 285        |                      |
| F3-36SP  | 36W     | 3600lm                          | 595 x 595 x 32         | 585 x 585        |                      |
| F3-36MP  | 36W     | 3600lm                          | 1195 x 295 x 32        | 1185 x 285       |                      |
| F3-60LP  | 60W     | 6000lm                          | 1195 x 595 x 32        | 1185 x 585       |                      |

| SKU            | Accessories                             | Panel Sizes (mm)                   |
|----------------|-----------------------------------------|------------------------------------|
| F3-PSUS-SS/S/M | Suspension Kit<br>(one kit for 3 sizes) | 595 x 295 / 595 x 595 / 1195 x 295 |
| F3-PSUS-L      | Suspension Kit                          | 1195 x 595                         |
| F3-PRK-SS/S/M  | Recessed Kit<br>(one kit for 3 sizes)   | 595 x 295 / 595 x 595 / 1195 x 295 |
| F3-PRK-K-L     | Recessed Kit                            | 1195 x 595                         |
| F3-PSM-SSW     | Surface Mounted Kit                     | 595 x 295                          |
| F3-PSM-SW      | Surface Mounted Kit                     | 595 x 595                          |
| F3-PSM-MW      | Surface Mounted Kit                     | 1195 x 295                         |
| F3-PSM-LW      | Surface Mounted Kit                     | 1195 x 595                         |



RoHS



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# P40

## Physical

**Trim Finish** Silver  
(Custom colours on request)

**Mounting Type**  
Comes with 4m suspension

**Material** Extruded Aluminium  
with Opal Diffuser

## Electrical

**Voltage**  
24VDC

**Control** (External Driver)  
Non-dimmable, Triac, 1-10V,  
DALI

**Power Feed**  
4m White

## Optical

**Beam angle** 165°

**CCT** 2700, 3000, 4000,  
5000, 6000K (Other CCT's  
on request)

**CRI** 80 (90 on request)

**UGR** >19

**Efficiency** 139-117 Lm/W

**SDCM**

## Certification

**Warranty** 5 years

**Category** IP20

**Lifetime**

## Features

1 - Minimal Aesthetic



2 - 80% Down 20% Up



3 - Custom Colours



## Product Specification

| SKU    | Wattage | Lumen Output (80CRI)<br>(Typ, 5% Tolerance) | Dimensions<br>LxDxH mm | Technical<br>Drawing |
|--------|---------|---------------------------------------------|------------------------|----------------------|
| P40-18 | 18 W    | 2211 lm (3000K)<br>2388 lm (4000K)          | 905x42x42              |                      |
| P40-25 | 25 W    | 2987 lm (3000K)<br>3225 lm (4000K)          | 1205x42x42             |                      |
| P40-35 | 35 W    | 4246 lm (3000K)<br>4585 lm (4000K)          | 1505x42x42             |                      |
| P40-40 | 40 W    | 5156 lm (3000K)<br>5568 lm (4000K)          | 1505x42x42             |                      |

# Batten



Model: F3-40B

## Physical

**Material** PC/Steel  
**Finish** White  
**Mounting type**  
Surface mounted, Suspended

## Electrical

**Voltage**  
AC 220-240, 50/60Hz  
**Control** Non-dimmable

## Optical

**Beam angle** 120°  
**CCT** 3000, 4000, 5700K  
(CCT Switch)  
**CRI** 80  
**Efficiency** 120 lm/W

## Certification

**Warranty** 5 years  
**Category** IP40, IK08  
**Lifetime L70B10** >54000 Hrs  
AS/NZS 60598.2.1

## Features



Quick Release



18mm End Knockouts



3 CCT Switch

## Product Specification

| SKU    | Wattage | Lumen Output<br>(4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|--------|---------|-------------------------|------------------------|----------------------|
| F3-20B | 20W     | 2400lm                  | 603 x 71 x 64          |                      |
| F3-40B | 40W     | 4800lm                  | 1203 x 71 x 64         |                      |
| F3-58B | 58W     | 6960lm                  | 1503 x 71 x 64         |                      |
| F3-72B | 72W     | 8640lm                  | 1803 x 71 x 64         |                      |

| SKU     | Accessories              |
|---------|--------------------------|
| F3-BSUS | 2M Suspension Kit (Pair) |



# Exterior Batten

Model : F60IP65TP

## Physical

**Trim finish** Light Grey

### Mounting type

Surface mounted,  
Suspended

## Electrical

### Voltage

AC 220-240, 50/60 Hz

### Control

Non-dimmable,  
Triac, 1-10V, DALI

## Optical

**Beam angle** 120°

**CCT** 4000, 5000K

**CRI** 80

**UGR** > 19

**Efficiency** 110lm/W

**SDCM** 3

## Certification

**Warranty** 3 years

**Category** IP65

**Lifetime** >54000 Hrs

AS/NZS 60598.2.1

## Features



IP65



High Efficiency

## Product Specification

| SKU       | Wattage | Lumen Output<br>(4000k) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|-----------|---------|-------------------------|------------------------|----------------------|
| F40IP65TP | 40W     | 4600lm                  | 1220 x 100 x 75        |                      |
| F60IP65TP | 60W     | 6900lm                  | 1520 x 100 x 75        |                      |

## SKU Accessories

FB-SUS4 Suspension Kit

RoHS



# Lensed Trunking Batten



## Physical

**Material** Extruded Aluminium

**Trim finish** Aluminium Silver, White

### Mounting type

Surface mounted, Suspended

## Electrical

### Voltage

AC 220-240, 50/60 Hz

**Control** Non-dimmable, 1-10V, DALI

## Optical

**Beam angle** 30°, 60°, 90°, Asym 30°, Double Asym 30°

**CCT** 3000, 4000, 5000K

**CRI** 80, 90

**UGR** <19 except 90° beam

**Efficiency** 130lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

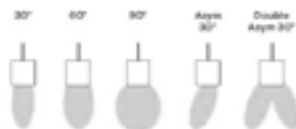
**Category** IP20

**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.1  
TM21 on request

## Features



Seamless Link



Multiple Beam Angles



High Efficiency

## Product Specification

| SKU    | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|--------|---------|---------------------------------|------------------------|----------------------|
| G40BTL | 40W     | 5200lm                          | 1182 x 65 x 65         |                      |
| G60BTL | 60W     | 7800lm                          | 1475 x 65 x 65         |                      |
| G80BTL | 80W     | 10400lm                         | 1475 x 65 x 65         |                      |

| SKU     | Accessories        |
|---------|--------------------|
| GBT-SC  | Straight Connector |
| GBT-SUS | Suspension Kit     |

RoHS



# Linear Highbay

Model : F240LH

## Physical

**Trim finish** White

### Mounting type

Surface mounted,  
Suspended

## Electrical

### Voltage

AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
1-10V, DALI

## Optical

**Beam angle** 20°, 30°,  
60°, 90°

**CCT** 3000, 4000, 5000,  
5700K

**CRI** 80

**UGR** > 19

**Efficiency** 130lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP40

**Lifetime L70B10** >50000 Hrs

AS/NZS 60598.2.1

TM21 report on request

## Features



High Efficiency



Multiple Beam Angles



IP40

## Product Specification

| SKU    | Wattage | Lumen Output<br>(4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|--------|---------|-------------------------|------------------------|----------------------|
| F80LH  | 80W     | 10400lm                 | 605 x 104 x 92         |                      |
| F150LH | 150W    | 19500lm                 | 898 x 104 x 92         |                      |
| F180LH | 180W    | 23400lm                 | 1192 x 104 x 92        |                      |
| F240LH | 240W    | 31200lm                 | 1486 x 104 x 92        |                      |



# Slimline Highbay



Model : F400EH

## Physical

**Trim finish** White

### Mounting type

Surface mounted,  
Suspended

## Electrical

### Voltage

AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
1-10V, DALI

## Optical

**Beam angle** 30°, 60°,  
90°, 120°

**CCT** 3000, 4000, 5000,  
5700K

**CRI** 80

**UGR** < 19

**Efficiency** 130lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP40

**Lifetime L70B10** >50000 Hrs

AS/NZS 60598.2.1

TM21 report on request

## Features



High Efficiency

## Product Specification

| SKU    | Wattage | Lumen Output<br>(4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|--------|---------|-------------------------|------------------------|----------------------|
| F100EH | 100W    | 13000lm                 | 600 x 345 x 55         |                      |
| F120EH | 120W    | 15600lm                 | 600 x 345 x 55         |                      |
| F150EH | 150W    | 19500lm                 | 600 x 345 x 55         |                      |
| F200EH | 200W    | 26000lm                 | 600 x 345 x 55         |                      |
| F280EH | 280W    | 36400lm                 | 1200 x 345 x 55        |                      |
| F400EH | 400W    | 52000lm                 | 1200 x 345 x 55        |                      |

# Round Highbay



Model : F240H

## Physical

**Trim finish** Black

**Mounting type**

Surface mounted,  
Suspended

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
1-10V, DALI

## Optical

**Beam angle** 120°

60°, 90° (optional)

**CCT** 3000, 4000, 5000,  
5700K

**CRI** 80

**UGR** > 19

**Efficiency** 130lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP65

**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.1

## Features



High Efficiency



IP65

## Product Specification

| SKU   | Wattage | Lumen Output<br>(4000K) | Dimensions<br>DxH mm | Technical<br>Drawing |
|-------|---------|-------------------------|----------------------|----------------------|
| F100H | 100W    | 13000lm                 | 260 x 190            |                      |
| F150H | 150W    | 19500lm                 | 260 x 190            |                      |
| F200H | 200W    | 26000lm                 | 290 x 200            |                      |
| F240H | 240W    | 31200lm                 | 290 x 200            |                      |

| SKU           | Accessories                              |
|---------------|------------------------------------------|
| FH-GRP100-150 | Highbay PC Glare reducer 100-150W        |
| FH-GRP200-240 | Highbay PC Glare reducer 200-240W        |
| FH-GRA100-150 | Highbay Aluminium Glare reducer 100-150W |
| FH-GRA200-240 | Highbay Aluminium Glare reducer 200-240W |

RoHS



# Low Glare Highbay



Model : F100HGR

## Physical

**Trim finish** Black

### Mounting type

Surface mounted,  
Suspended

## Electrical

### Voltage

AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
1-10V, DALI

## Optical

**Beam angle** 45°, 90°,  
120°

**CCT** 3000, 4000, 5000,  
6500K

**CRI** 80

**UGR** < 25

**Efficiency** 120lm/W  
150lm/W available on request

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP65

**Lifetime** >50000 Hrs  
AS/NZS 60598.2.1

## Features



High Efficiency



IP65

## Product Specification

| SKU     | Wattage | Lumen Output<br>(4000K) | Dimensions<br>DxH mm | Technical<br>Drawing |
|---------|---------|-------------------------|----------------------|----------------------|
| F100HGR | 100W    | 12000lm                 | 280 x 197            |                      |
| F150HGR | 150W    | 17400lm                 | 324 x 197            |                      |
| F200HGR | 200W    | 24000lm                 | 380 x 267            |                      |
| F240HGR | 240W    | 28800lm                 | 380 x 267            |                      |

# Elevate Highbay



## Physical

**Material** Aluminium Alloy

**Optics** Polycarbonate Lens

**Finish** Black

**Mounting type**

Surface mounted, Suspended

## Features



High Efficiency



IP65



Warranty

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
1-10V, DALI

## Optical

**Beam angle** 40°, 40°x100°,  
60° (dotted lens), 60°,  
85° (dotted lens), 90°, 120°

**CCT** 3000, 4000, 5000K

**CRI** 80

**SDCM** 3

## Certification

**Warranty** 7 years  
(5y HE series)

**Category** IP65  
AS/NZS 60598.2.1  
LM-79, LM-80 and  
TM21 on request

## Product Specification

| SKU         | Wattage | Lumen Output<br>(80CRI / 4000K) | Efficiency | Dimensions<br>DxH mm | Technical<br>Drawing |
|-------------|---------|---------------------------------|------------|----------------------|----------------------|
| F3-E100H    | 100W    | 14000lm                         | 140lm/W    | 360 x 301            |                      |
| F3-E150H    | 150W    | 21000lm                         | 140lm/W    | 360 x 301            |                      |
| F3-E200H    | 200W    | 28000lm                         | 140lm/W    | 360 x 379            |                      |
| F3-E100H-HE | 100W    | 18000lm                         | 180lm/W    | 360 x 178            |                      |
| F3-E120H-HE | 120W    | 21600lm                         | 180lm/W    | 360 x 178            |                      |
| F3-E150H-HE | 150W    | 27000lm                         | 180lm/W    | 360 x 178            |                      |
| F3-E200H-HE | 200W    | 36000lm                         | 180lm/W    | 360 x 178            |                      |

## Accessories

| SKU      | Accessories                         |
|----------|-------------------------------------|
| F3-H-PCR | PC Reflector                        |
| F3-H-AR  | ALU Reflector                       |
| F3-H-SM  | Adjustable Ceiling Mount<br>Bracket |

RoHS





# Profile P02-R

## Physical

**Trim finish** Silver, Black, White

**Mounting type** Recessed, Surface mounted

## Optical

**Beam angle** 120°

**UGR** > 19

## Certification

**Warranty** 5 years

**Category** IP20, IP65 (LED strip dependent)

## Product Specification

| SKU   | Dimensions<br>LxWxH mm | Technical<br>Drawing                                                               | LED Strip<br>(recommended)            |
|-------|------------------------|------------------------------------------------------------------------------------|---------------------------------------|
| P02-R | 2000 x 17.1 x 8        |  | FluxxLED strips at 160 LED/m or above |

## Accessories

| SKU      | Accessories |
|----------|-------------|
| P02-R-EC | End Caps    |



# Profile P43

## Physical

**Trim finish** Silver, Black, White

**Mounting type** Recessed, Surface mounted

## Optical

**Beam angle** 120°

**UGR** > 19

## Certification

**Warranty** 5 years

**Category** IP20, IP65 (LED strip dependent)

## Product Specification

| SKU | Dimensions<br>LxWxH mm | Technical<br>Drawing                                                               | LED Strip<br>(recommended)            |
|-----|------------------------|------------------------------------------------------------------------------------|---------------------------------------|
| P43 | 2000 x 17.1 x 15       |  | FluxxLED strips at 160 LED/m or above |

## Accessories

| SKU    | Accessories |
|--------|-------------|
| P43-EC | End Caps    |

# Profile P17-R5



## Physical

**Trim finish** Silver, Black, White

**Mounting type** Recessed

## Optical

**Beam angle** 120°

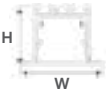
**UGR** > 19

## Certification

**Warranty** 5 years

**Category** IP20, IP65 (LED Strip dependent)

## Product Specification

| SKU    | Dimensions<br>LxWxH mm | Technical<br>Drawing                                                               | LED Strip<br>(recommended)                                                                                          |
|--------|------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| P17-R5 | 2000 x 50 x 35         |  | All FluxxLED Strips are compatible with this profile. Two runs of strips can be installed to increase light output. |

## Accessories

| SKU        | Accessories            |
|------------|------------------------|
| P17-R5-EC  | End Caps               |
| P17-R5-SC  | Straight Connector     |
| P17-R5-L   | Horizontal L Connector |
| P17-R5-1LC | Vertical L Connector   |
| P17-R5-T   | T Connector            |
| P17-R5-X   | X Connector            |



# Profile P18-R3

### Physical

**Trim finish** Silver, Black, White, Custom Colours on request

**Mounting type**

Surface mounted, Suspended

### Optical

**Beam angle** 120°

**UGR** > 19

### Certification

**Warranty** 5 years

**Category** IP20, IP65 (LED Strip dependent)

### Product Specification

| SKU    | Dimensions<br>LxWxH mm | Technical<br>Drawing                                                               | LED Strip<br>(recommended)                                                                                          |
|--------|------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| P18-R3 | 2000 x 35 x 35         |  | All FluxxLED Strips are compatible with this profile. Two runs of strips can be installed to increase light output. |

### Accessories

| SKU        | Accessories            |
|------------|------------------------|
| P18-R3-EC  | End Caps               |
| P18-R3-SC  | Straight Connector     |
| P18-R3-L   | Horizontal L Connector |
| P18-R3-1LC | Vertical L Connector   |
| P18-R3-T   | T Connector            |
| P18-R3-X   | X Connector            |





# Profile P06

## Physical

**Trim finish** Silver, Black, White

**Mounting type**

Surface mounted

## Optical

**Beam angle** 120°

**UGR** > 19

## Certification

**Warranty** 5 years

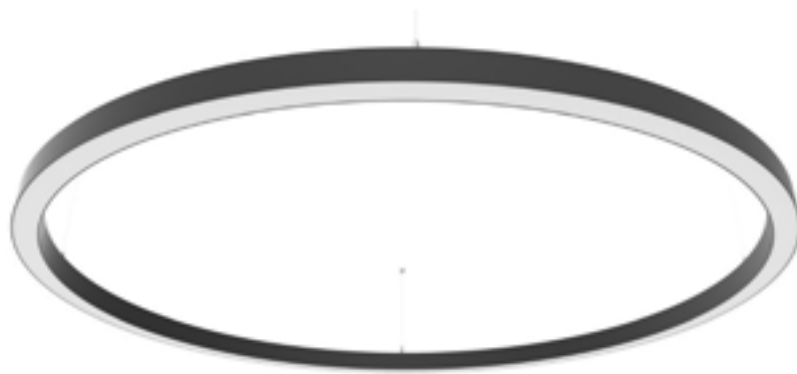
**Category** IP20, IP65 (LED Strip dependent)

## Product Specification

| SKU | Dimensions<br>LxWxH mm | Technical<br>Drawing                                                               | LED Strip<br>(recommended)            |
|-----|------------------------|------------------------------------------------------------------------------------|---------------------------------------|
| P06 | 2000 x 16 x 16         |  | FluxxLED Strips at 160 LED/m or above |

## Accessories

| SKU    | Accessories |
|--------|-------------|
| P06-EC | End Caps    |



# Halo Profile

## Physical

**Trim finish** Silver, Black, White

**Mounting type**  
Surface mounted,  
Suspended

## Electrical

**Voltage**  
24VDC

**Control** (External Driver)  
Non-dimmable, Triac, 1-10V,  
DALI

## Optical

**Beam angle** 120°  
**UGR** > 19

**Light distribution**  
Direct, Direct/indirect

## Certification

**Warranty** 5 years  
**Category** IP20

## Product Specification

| SKU      | Dimensions<br>DxWxH mm | Technical<br>Drawing                                                                |                                                                                     | LED Strip<br>(recommended)                                                                                             |
|----------|------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| P50C900  | 900 x 53.6 x 60.4      |  |  | All FluxxLED Strips are compatible with this profile.<br>Two runs of strips can be installed to increase light output. |
| P50C1270 | 1270 x 53.6 x 60.4     |  |  |                                                                                                                        |
| P50C1800 | 1800 x 53.6 x 60.4     |  |  |                                                                                                                        |

| SKU       | Accessories    |
|-----------|----------------|
| P50-C-SUS | Suspension Kit |



# Profile T40

## Physical

**Trim finish** Silver, Black, White

### Mounting type

Surface mounted, Suspended

## Optical

**Beam angle** 120°

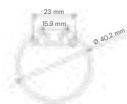
**UGR** > 19

## Certification

**Warranty** 5 years

**Category** IP20, IP65 (LED Strip dependent)

## Product Specification

| SKU | Dimensions<br>LxWxH mm | Technical<br>Drawing                                                               | LED Strip<br>(recommended)                            |
|-----|------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------|
| T40 | 2000 x 42 x 42         |  | All FluxxLED strips are compatible with this profile. |

## Accessories

| SKU       | Accessories       |
|-----------|-------------------|
| T40-EC    | End Caps          |
| T40-SUS-4 | Suspension Kit 4m |

# LED Strip

## 2835



Model: F3-LS283514

### Physical

**Material** Flexible PCB

**Trim finish** White

**Mounting type**  
3M Tape

### Electrical

**Voltage**  
24VDC

**Control** Non-dimmable,  
Triac, 1-10V, DALI  
DALI DT8 (Tunable White only)

### Optical

**Beam angle** 120°  
**CCT** 2000, 2200, 2500,  
2700, 3000, 3500, 4000,  
5000, 6000K  
2700-6500K  
(Tunable White)  
**CRI** 80, 90  
**Efficiency** 130-140lm/W  
**SDCM** 3

### Certification

**Warranty** 5 years  
(In Novii Specified Profile)  
**Category** IP20/IP65  
**Lifetime (In Novii Profile)**  
**L70B10** >35000 Hrs  
AS/NZS 60598.2.1

### Product Specification

| SKU           | Wattage<br>(per m) | Lumen Output (/m, @80CRI)<br>(2700/3000/4000/6000K) | LED<br>Colour    | LED/m | Cuttable<br>(every mm) | Dimensions<br>WxH mm | Length<br>(/power feed) | Technical<br>Drawing |
|---------------|--------------------|-----------------------------------------------------|------------------|-------|------------------------|----------------------|-------------------------|----------------------|
| F3-LS28359    | 9W                 | 1146/1195/1260/1310lm                               | White            | 160   | 50                     | 10 x 2               | 10m                     |                      |
| F3-LS283514   | 14.4W              | 1965/2050/2160/2245lm                               | White            | 160   | 50                     | 10 x 2               | 10m                     |                      |
| F3-LS283517   | 17.28W             | 2220/2350/2430/2580lm                               | White            | 192   | 41.6                   | 10 x 2               | 10m                     |                      |
| F3-LS283521   | 21.6W              | 2955/3035/3122/3235lm                               | White            | 240   | 33.3                   | 10 x 2               | 10m                     |                      |
| F3-LS283518TW | 18.54W             | 1085/2350/2400/1226lm                               | Tunable<br>White | 192   | 83.3                   | 10 x 2               | 10m                     |                      |

# LED Strip 2016



Model: F3-LS201614

## Physical

**Material** Flexible PCB

**Trim finish** White

**Mounting type**  
3M Tape

## Electrical

**Voltage**  
24VDC

**Control** Non-dimmable,  
Triac, 1-10V, DALI

## Optical

**Beam angle** 120°

**CCT** 2000, 2200, 2500,  
2700, 3000, 3500, 4000,  
5000, 6000K

**CRI** 90

**Efficiency** 70-95lm/W

**SDCM** 3

## Certification

**Warranty** 5 years  
(In Novii Specified Profile)

**Category** IP20/IP65

**Lifetime (In Novii Profile)**

**L70B10** >35000 Hrs

AS/NZS 60598.2.1

## Product Specification

| SKU          | Wattage<br>(per m) | Lumen Output (/m, @90CRI)<br>(2700/3000/4000/6000K) | LED/m | Cuttable<br>(every mm) | Dimensions<br>WxH mm | Length<br>(/power feed) | Technical<br>Drawing |
|--------------|--------------------|-----------------------------------------------------|-------|------------------------|----------------------|-------------------------|----------------------|
| F3-LS201610  | 10W                | 735/735/790/790lm                                   | 120   | 50                     | 8 x 2                | 10m                     |                      |
| F3-LS201614  | 14.5W              | 982/982/1050/1050lm                                 | 180   | 33.4                   | 10 x 2               | 10m                     |                      |
| F3-LS201616  | 16W                | 1123/1123/1200/1200lm                               | 240   | 25                     | 10 x 2               | 10m                     |                      |
| F3-LS201620  | 20W                | 1375/1375/1470/1470lm                               | 300   | 20                     | 10 x 2               | 10m                     |                      |
| F3-LS20168   | 8W                 | 588/588/630/630lm                                   | 120   | 50                     | 4 x 2                | 3m                      |                      |
| F3-LS20169   | 8.64W              | 795/795/835/835lm                                   | 140   | 50                     | 5 x 2                | 2.5m                    |                      |
| F3-LS20169HD | 8.64W              | 821/821/862/862lm                                   | 210   | 33.53                  | 5 x 2                | 2.5m                    |                      |

# LED Strip RGB



Model: F3-LS201611

## Physical

**Material** Flexible PCB

**Trim finish** White

**Mounting type**  
3M Tape

## Electrical

**Voltage**  
24VDC

**Control** DALI DT8

## Optical

**Beam angle** 120°

**CCT** RGB, RGBW (2000,  
2200, 2500, 2700, 3000,  
3500, 4000, 5000, 6000K)

**CRI** 80, 90

**SDCM** 3

## Certification

**Warranty** 5 years  
(In Novii Specified Profile)

**Category** IP20/IP65

**Lifetime (in Novii Profile)**  
**L70B10** >35000 Hrs  
AS/NZS 60598.2.1

## Product Specification

| SKU         | Wattage<br>(per m) | Lumen Output<br>(/m, @80CRI)<br>(R/G/B-W) | Cuttable<br>(every mm) | LED<br>Colour | LED/m | Dimensions<br>WxH mm | Length<br>(/power feed) | Technical<br>Drawing |
|-------------|--------------------|-------------------------------------------|------------------------|---------------|-------|----------------------|-------------------------|----------------------|
| F3-LSRGB11  | 11.52W             | 96/206/55lm                               | 100                    | RGB           | 60    | 10 x 2               | 10 m                    |                      |
| F3-LSRGBW17 | 17.2 W             | 99/242/78 -<br>356/356/363/369lm          | 100                    | RGBW          | 60    | 12 x 2               | 10 m                    |                      |

# Lightbox LED



## Physical

**Material** Rigid MCPCB

**Trim finish** White

**Mounting type**

Surface mounted  
via screw & 3M Tape

## Electrical

**Voltage**

24VDC

**Control** Non-dimmable,

Triac, 1-10V, DALI

## Optical

**Beam angle** 120°

**CCT** 2000, 2200, 2500,  
2700, 3000, 3500, 4000,  
5000, 6000K

**CRI** 80, 90

**Efficiency** 138lm/W

**SDCM** 3

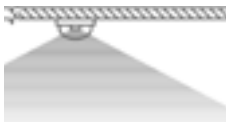
## Certification

**Warranty** 5 years

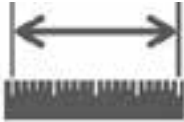
**Category** IP20

**Lifetime L70B10** >50000 Hrs  
AS/NZS 60598.2.1

## Features



Ultra wide beam angle



Long Runs



High Efficiency

## Product Specification

| SKU     | Wattage<br>(per m) | Lumen Output<br>(/m, @80CRI)<br>(3000K) | LED/m | Cutttable<br>(every mm) | Dimensions<br>LxWxH mm | Length<br>(/power feed) | Technical<br>Drawing |
|---------|--------------------|-----------------------------------------|-------|-------------------------|------------------------|-------------------------|----------------------|
| F3-LSL2 | 6.5W               | 900lm                                   | 20    | 50                      | 1000 x 18 x 7.2        | 10m                     |                      |

# Flex Tile



Model: F3-FT23TW

## Physical

**Material** Flexible PCB

**Trim finish** White

**Mounting type**

Surface mounted via  
screw & 3M Tape

## Electrical

**Voltage**

24VDC

**Control** Non-dimmable,

1-10V, DALI

DALI DT8 (TW, RGB, RGBW,  
RGBTW)

## Optical

**Beam angle** 120°

**CCT** 2000, 2200, 2500,  
2700, 3000, 3500, 4000,  
5000, 6000K  
2700-6500K (Tunable white)  
RGB, RGBW, RGBTW

**CRI** 80, 90

**Efficiency** 100lm/W

**SDCM** 3

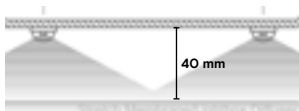
## Certification

**Warranty** 5 years

**Category** IP20

**Lifetime L70B10** >35000 Hrs  
AS/NZS 60598.2.1

## Features



Ultra slim 40mm lightboxes



Linkable power



Cutable sections

## Product Specification

| SKU         | Wattage<br>(per m) | Lumen Output (/m, @80CRI)         |           | LED<br>Colour            | LED/pcs | Cuttable<br>(every mm) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|-------------|--------------------|-----------------------------------|-----------|--------------------------|---------|------------------------|------------------------|----------------------|
|             |                    | (2700K/3000K/4000K/6000K)         | (R/G/B-W) |                          |         |                        |                        |                      |
| F3-FT12S    | 12W                | 1000/1150/1360/1300lm             |           | White                    | 140     | 240 x 25               | 500 x 240 x 8          |                      |
| F3-FT23S    | 23W                | 1900/2000/2380/2300lm             |           | White                    | 288     | 60 x 40                | 480 x 240 x 8          |                      |
| F3-FT23TW   | 23W                | 2000/2100/2440/2300lm             |           | Tunable<br>White         | 576     | 60 x 40                | 480 x 240 x 8          |                      |
| F3-FT18RGB  | 18W                | 160/490/96lm                      |           | RGB                      | 162     | 80 x 53.3              | 480 x 240 x 8          |                      |
| F3-FT23RGBW | 24W                | 180/510/105-700lm                 |           | RGB+<br>White            | 162     | 80 x 53.3              | 480 x 240 x 8          |                      |
| F3-F26RGBTW | 26W                | 160/490/96 -<br>646/680/800/752lm |           | RGB+<br>Tunable<br>White | 324     | 80 x 53.3              | 480 x 240 x 8          |                      |

RoHS



fluxxLED



# UDON 1023



## Physical

**Material** Silicone  
with Silicone Opal diffuser

**Mounting type**  
Surface mounted

**Power Feeds**  
Multiple types depending on application

## Electrical

**Voltage and Current**  
24VDC

**Control** Non-dimmable,  
Triac, 1-10V, DALI

**Max Run Per Power Feed**  
10m single power feed  
20m dual power feed

## Optical

**Beam angle** 270°

**CCT** 2700, 3000, 4000,  
6000K, RGB, RGB Pixel

**CRI** 80, 90 (on request)

**SDCM**

## Certification

**Warranty** 2 years

**Category** IP65

**Lifetime**

## Features

1 - Cuttable



2 - Seamless Joinable



3 - Power Feeds



## Product Specification

| SKU         | Wattage<br>(per m) | Lumen Output (/m, @80CRI)<br>(2700K/3000K/4000K/6000K)<br>(R/G/B) | Cuttable<br>(every mm) | Minimum<br>Bend Radius | Dimensions<br>WxH mm | Technical<br>Drawing |
|-------------|--------------------|-------------------------------------------------------------------|------------------------|------------------------|----------------------|----------------------|
| FU1023      | 14.4 W             | 158/165/267/307 lm                                                | 100                    | 100 mm                 | 10 x 23              |                      |
| FU1023-RGB  | 14.4 W             | 24/52/13 lm                                                       | 100                    | 100 mm                 | 10 x 23              |                      |
| FU1023-RGBP | 10 W               | 24/52/13 lm                                                       | 100                    | 100 mm                 | 10 x 23              |                      |

## Package

Udon 1023 is sold in a 10m pack with pre-attached Power Feed Bottom and End Cap. This pack also includes multiple accessories for most applications.

| SKU                               | SKU<br>per package |
|-----------------------------------|--------------------|
| FU1023 / FU1023-RGB / FU1023-RGBP | 1 x 10 m           |
| FU1023-EC                         | 4                  |
| FU1023-PFL                        | 1                  |
| FU1023-PFR                        | 1                  |
| FU1023-PFB                        | 1                  |
| FU1023-MC                         | 10                 |

1 x 20 ml of Silicone Glue included in UDON package

## Accessories

If additional accessories are required for a project please consult Novii.

| SKU                               | Name                         | Technical<br>Drawing |
|-----------------------------------|------------------------------|----------------------|
| FU1023 / FU1023-RGB / FU1023-RGBP | UDON 1023                    | See Product Spec     |
| FU1023-EC                         | End Caps                     |                      |
| FU1023-PFL                        | Power Feed Left              |                      |
| FU1023-PFR                        | Power Feed Right             |                      |
| FU1023-PFB                        | Power Feed Bottom            |                      |
| FU1023-MC                         | Mounting Clip                |                      |
| FU1023-MC-1M                      | Mounting Profile (1M Length) |                      |

# UDON 1207



## Physical

**Material** Silicone with Silicone Opal diffuser

**Mounting type** Surface mounted

## Electrical

**Voltage and Current** 24VDC

**Control** Non-dimmable, Triac, 1-10V, DALI

**Max Run Per Power Feed**  
10m single power feed  
20m dual power feed

## Optical

**Beam angle** 160°

**CCT** 2700, 3000, 4000, 6000K

**CRI** 80, 90 (on request)

**SDCM**

## Certification

**Warranty** 2 years

**Category** IP65

**Lifetime**

## Features

1 - Cuttable



2 - 3M VHB Tape



3 - 300 LEDs/m



## Product Specification

| SKU    | Wattage<br>(per m) | Lumen Output (/m, @80CRI)<br>(2700K/3000K/4000K/6000K) | Cuttable<br>(every mm) | Minimum<br>Bend Radius | Dimensions<br>WxH mm | Technical<br>Drawing |
|--------|--------------------|--------------------------------------------------------|------------------------|------------------------|----------------------|----------------------|
| FU1207 | 19.2 W             | 1100/1145/1245/1245 lm                                 | 20 mm                  | 100 mm                 | 12 x 7               |                      |

## Package

UDON 1207 is sold in a 10m pack with pre-attached Power Feed and End Cap. This pack also includes multiple accessories for most applications.

| SKU       | SKU<br>per package |
|-----------|--------------------|
| FU1207    | 1 x 10 m           |
| FU1207-EC | 2                  |
| FU1207-MC | 10                 |

1 x 20 ml of Silicone Glue included in UDON package

## Accessories

If additional accessories are required for a project please consult Novii.

| SKU       | Name                 | Technical<br>Drawing |
|-----------|----------------------|----------------------|
| FU1207    | UDON 1207            | See Product Spec     |
| FU1207-EC | Power Feed & End Cap |                      |
| FU1207-MC | Mounting Clip        |                      |

# UDON 1212



## Physical

**Material** Silicone  
with Silicone Opal diffuser

**Mounting type**  
Surface mounted

## Electrical

**Voltage and Current**  
24VDC

**Control** Non-dimmable,  
Triac, 1-10V, DALI

**Max Run Per Power Feed**  
10m single power feed  
20m dual power feed

## Optical

**Beam angle** 110°

**CCT** 2700, 3000, 4000,  
6000K

**CRI** 80, 90 (on request)

**SDCM**

## Certification

**Warranty** 2 years

**Category** IP65

**Lifetime**

## Features

1 - Cuttable



2 - Light output 45° angle



3 - 300 LEDs/m



## Product Specification

| SKU    | Wattage<br>(per m) | Lumen Output (/m, @80CRI)<br>(2700K/3000K/4000K/6000K) | Cuttable<br>(every mm) | Minimum<br>Bend Radius | Dimensions<br>WxH mm | Technical<br>Drawing |
|--------|--------------------|--------------------------------------------------------|------------------------|------------------------|----------------------|----------------------|
| FU1212 | 19.2 W             | 989/1023/1125/1125 lm                                  | 20                     | 100 mm                 | 12.5 x 12.5          |                      |

## Package

UDON 1212 is sold in a 10m pack with pre-attached Power Feed and End Cap. This pack also includes multiple accessories for most applications.

| SKU       | SKU<br>per package |
|-----------|--------------------|
| FU1212    | 1 x 10 m           |
| FU1212-EC | 2                  |
| FU1212-MC | 10                 |

1 x 20 ml of Silicone Glue included in UDON package

## Accessories

If additional accessories are required for a project please consult Novii.

| SKU       | Name                 | Technical<br>Drawing |
|-----------|----------------------|----------------------|
| FU1212    | UDON 1212            | See Product Spec     |
| FU1212-EC | Power Feed & End Cap |                      |
| FU1212-MC | Mounting Clip        |                      |

# UDON 1220



## Physical

**Material** Silicone with Silicone Opal diffuser

**Mounting type** Surface mounted

**Power Feeds** Multiple types depending on application

## Features

1 - Cuttable



## Electrical

**Voltage and Current** 24VDC

**Control** Non-dimmable, Triac, 1-10V, DALI

**Max Run Per Power Feed**  
10m single power feed  
20m dual power feed

2 - Seamless Joinable



## Optical

**Beam angle** 120°

**CCT** 2700, 3000, 4000, 6000K, RGB, RGB Pixel

**CRI** 80, 90 (on request)

**SDCM**

3 - Power Feeds



## Certification

**Warranty** 2 years

**Category** IP65

**Lifetime**

## Product Specification

| SKU         | Wattage<br>(per m) | Lumen Output (/m, @80CRI)<br>(2700K/3000K/4000K/6000K)<br>(R/G/B) | Cuttable<br>(every mm) | Minimum<br>Bend Radius | Dimensions<br>WxH mm | Technical<br>Drawing |
|-------------|--------------------|-------------------------------------------------------------------|------------------------|------------------------|----------------------|----------------------|
| FU1220      | 14.4 W             | 196/205/282/324 lm                                                | 100                    | 100 mm                 | 12 x 20              |                      |
| FU1220-RGB  | 14.4 W             | 24/52/13 lm                                                       | 100                    | 100 mm                 | 12 x 20              |                      |
| FU1220-RGBP | 10 W               | 24/52/13 lm                                                       | 100                    | 100 mm                 | 12 x 20              |                      |

## Package

Udon 1220 is sold in a 10m pack with pre-attached Power Feed Bottom and End Cap. This pack also includes multiple accessories for most applications.

| SKU                               | SKU<br>per package |
|-----------------------------------|--------------------|
| FU1220 / FU1220-RGB / FU1220-RGBP | 1 x 10 m           |
| FU1220-EC                         | 4                  |
| FU1220-PFL                        | 1                  |
| FU1220-PFR                        | 1                  |
| FU1220-PFB                        | 1                  |
| FU1220-MC                         | 10                 |

1 x 20 ml of Silicone Glue included in UDON package

## Accessories

If additional accessories are required for a project please consult Novii.

| SKU                               | Name                         | Technical<br>Drawing |
|-----------------------------------|------------------------------|----------------------|
| FU1220 / FU1220-RGB / FU1220-RGBP | UDON 1220                    | See Product Spec     |
| FU1220-EC                         | End Caps                     |                      |
| FU1220-PFL                        | Power Feed Left              |                      |
| FU1220-PFR                        | Power Feed Right             |                      |
| FU1220-PFB                        | Power Feed Bottom            |                      |
| FU1220-MC                         | Mounting Clip                |                      |
| FU1220-MC-1M                      | Mounting Profile (1M Length) |                      |

# IP54 Bulkhead



Model: F3-18B275

## Physical

**Material** PC/Aluminium

**Trim finish** White

**Mounting type**  
Surface mounted

## Electrical

**Voltage**  
AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
Triac, 1-10V, DALI, Sensor,  
Emergency

## Optical

**Beam angle** 120°

**CCT** 2700, 3000, 4000,  
5000, 5700K

**CRI** 80

**UGR** >19

**Efficiency** 115-120lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP54, IK08

**Lifetime L70B10** >54000Hrs  
AS/NZS 60598.2.1  
AS/NZS 60598.2.22  
Emergency on request

## Features



Integrated  
emergency option



IP54



IK08

## Product Specification

| SKU       | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Technical<br>Drawing |
|-----------|---------|---------------------------------|----------------------|----------------------|
| F3-12B275 | 12W     | 1440lm                          | 275 x 65             |                      |
| F3-18B275 | 18W     | 2160lm                          | 275 x 65             |                      |
| F3-25B275 | 25W     | 3000lm                          | 275 x 65             |                      |
| F3-25B350 | 25W     | 2875lm                          | 350 x 65             |                      |
| F3-25B350 | 30W     | 3450lm                          | 350 x 65             |                      |

# IP65 Round Bulkhead



Model: F3-12BR275

### Physical

**Material** PC/Aluminium

**Trim finish** White, Black

**Mounting type**

Surface mounted

### Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable,  
Triac, 1-10V, DALI, Sensor,  
Emergency

### Optical

**Beam angle** 120°

**CCT** 2700, 3000, 4000,  
5000, 5700K

**CRI** 80

**UGR** >19

**Efficiency** 95-110lm/W

**SDCM** 3

### Certification

**Warranty** 5 years

**Category** IP65, IK10

**Lifetime L70B10** >54000Hrs  
AS/NZS 60598.2.1  
AS/NZS 60598.2.22  
Emergency on request

### Features



Integrated  
emergency option



IP65



IK10

### Product Specification

| SKU        | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Technical<br>Drawing |
|------------|---------|---------------------------------|----------------------|----------------------|
| F3-12BR275 | 12W     | 1320lm                          | 275 x 59             |                      |
| F3-18BR275 | 18W     | 1710lm                          | 275 x 59             |                      |
| F3-25BR275 | 25W     | 2500lm                          | 275 x 59             |                      |
| F3-25BR350 | 25W     | 2500lm                          | 350 x 59             |                      |
| F3-30BR350 | 30W     | 2940lm                          | 350 x 59             |                      |

# IP65 Eyelid Bulkhead



Model: F3-12BE275

### Physical

**Material** PC/Aluminium

**Trim finish** White, Black

**Mounting type**

Surface mounted

### Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable,

Triac, 1-10V, DALI, Sensor,

Emergency

### Optical

**Beam angle** 120°

**CCT** 2700, 3000, 4000,  
5000, 5700K

**CRI** 80

**UGR** >19

**Efficiency** 90lm/W

**SDCM** 3

### Certification

**Warranty** 5 years

**Category** IP65, IK10

**Lifetime L70B10** >54000Hrs

AS/NZS 60598.2.1

AS/NZS 60598.2.22

Emergency on request

### Features



Integrated  
emergency option



IP65



IK10

### Product Specification

| SKU        | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxH mm | Technical<br>Drawing |
|------------|---------|---------------------------------|----------------------|----------------------|
| F3-12BE275 | 12W     | 1060lm                          | 275 x 59             |                      |
| F3-18BE275 | 18W     | 1620lm                          | 275 x 59             |                      |

# IP65 Oval Bulkhead



Model: F3-12BO230

### Physical

**Material** PC/Aluminium

**Trim finish** White, Black

**Mounting type**

Surface mounted

### Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable,

Triac, 1-10V, DALI, Sensor,

Emergency

### Optical

**Beam angle** 120°

**CCT** 2700, 3000, 4000,  
5000, 5700K

**CRI** 80

**UGR** >19

**Efficiency** 95lm/W

**SDCM** 3

### Certification

**Warranty** 5 years

**Category** IP65, IK10

**Lifetime L70B10** >54000Hrs

AS/NZS 60598.2.1

AS/NZS 60598.2.22

Emergency on request

### Features



Integrated  
emergency option



IP65



IK10

### Product Specification

| SKU        | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|------------|---------|---------------------------------|------------------------|----------------------|
| F3-12BO230 | 12W     | 1140lm                          | 320 x 230 x 60         |                      |
| F3-18BO230 | 18W     | 1710lm                          | 320 x 230 x 60         |                      |
| F3-25BO230 | 25W     | 2375m                           | 320 x 230 x 60         |                      |



# IP65 Square Bulkhead



Model: F3-12BS242

### Physical

**Material** PC/Aluminium

**Trim finish** White, Black

**Mounting type**

Surface mounted

### Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable,

Triac, 1-10V, DALI, Sensor,

Emergency

### Optical

**Beam angle** 120°

**CCT** 2700, 3000, 4000,  
5000, 5700K

**CRI** 80

**UGR** >19

**Efficiency** 90-110lm/W

**SDCM** 3

### Certification

**Warranty** 5 years

**Category** IP65, IK10

**Lifetime L70B10** >54000Hrs

AS/NZS 60598.2.1

AS/NZS 60598.2.22

Emergency on request

### Features



Integrated  
emergency option



IP65



IK10

### Product Specification

| SKU        | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|------------|---------|---------------------------------|------------------------|----------------------|
| F3-12BS242 | 12W     | 1320lm                          | 242 x 242 x 59         |                      |
| F3-18BS242 | 18W     | 1800lm                          | 242 x 242 x 59         |                      |
| F3-25BS242 | 25W     | 2250lm                          | 242 x 242 x 59         |                      |

# Up/Down Adjustable Wall Light



Model: F3-10UDAW

## Physical

**Material** PC/Aluminium

**Trim finish** White, Black

**Mounting type** Wall Mounted

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable

## Optical

**Beam angle** 15°-120°

**CCT** 2700, 3000, 4000, 5000K

**CRI** 80 (90 on request)

**UGR** >19

**Efficiency** 70-94lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP65

**Lifetime L70B10** >40000 Hrs  
AS/NZS 60598.2.1

## Features



IP65



Adjustable beam



Up/Down  
Distribution

## Product Specification

| SKU       | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|-----------|---------|---------------------------------|------------------------|----------------------|
| F3-10UDAW | 10W     | 940lm                           | 120 x 100 x 96.8       |                      |
| F3-18UDAW | 18W     | 1260lm                          | 242 x 100 x 97.7       |                      |

# Cove Round Wall Light



## Physical

**Material** PC/Aluminium

**Trim finish** White, Black

**Mounting type** Wall Mounted

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable

## Optical

**Beam angle** 120°

**CCT** 2700, 3000, 4000, 5000K

**CRI** 80 (90 on request)

**UGR** >19

**Efficiency** 81lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP65, IK10

**Lifetime L70B10** >40000 Hrs  
AS/NZS 60598.2.1

## Features



IP65



IK10



Up/Down  
Distribution

## Product Specification

| SKU     | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|---------|---------|---------------------------------|------------------------|----------------------|
| F3-8CRW | 8W      | 650lm                           | 170 x 140 x 59         |                      |

# Cove Square Wall Light



## Physical

**Material** PC/Aluminium

**Trim finish** White, Black

**Mounting type** Wall Mounted

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable

## Optical

**Beam angle** 180°

**CCT** 2700, 3000, 4000,  
5000K

**CRI** 80 (90 on request)

**UGR** >19

**Efficiency** 70lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP65, IK10

**Lifetime L70B10** >40000 Hrs  
AS/NZS 60598.2.1

## Features



IP65

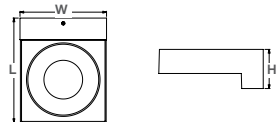


IK10



Up/Down  
Distribution

## Product Specification

| SKU     | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing                                                                  |
|---------|---------|---------------------------------|------------------------|---------------------------------------------------------------------------------------|
| F3-8CSW | 8W      | 560lm                           | 139 x 115 x 52         |  |

# Veil Wall Light



Model: F3-10VW

## Physical

**Material** PC/Aluminium

**Trim finish** White, Black

**Mounting type** Wall Mounted

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable

## Optical

**Beam angle** 100°

**CCT** 2700, 3000, 4000, 5000K

**CRI** 80 (90 on request)

**UGR** >19

**Efficiency** 40lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP54, IK08

**Lifetime L70B10** >40000 Hrs  
AS/NZS 60598.2.1

## Features



IP54



IK08



Up/Down  
Distribution

## Product Specification

| SKU     | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>LxWxH mm | Technical<br>Drawing |
|---------|---------|---------------------------------|------------------------|----------------------|
| F3-10VW | 10W     | 400lm                           | 150 x 100 x 92         |                      |
| F3-18VW | 18W     | 720lm                           | 300 x 100 x 92         |                      |

# Up/Down Wall Light



Model: F3-10UDW

## Physical

**Material** PC/Aluminium

**Trim finish** White, Black

**Mounting type** Wall Mounted

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable

## Optical

**Beam angle** 15°, 36°, 60°

**CCT** 2700, 3000, 4000, 5000K

**CRI** 80 (90 on request)

**UGR** >19

**Efficiency** 90-110lm/W

**SDCM** 3

## Certification

**Warranty** 5 years

**Category** IP65, IK08

**Lifetime L70B10** >40000 Hrs  
AS/NZS 60598.2.1

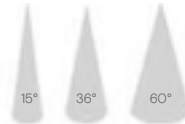
## Features



IP65



IK08



Multiple beam angles

## Product Specification

| SKU      | Wattage | Lumen Output<br>(80CRI / 4000K) | Dimensions<br>DxWxH mm | Technical<br>Drawing |
|----------|---------|---------------------------------|------------------------|----------------------|
| F3-10UDW | 10W     | 900lm                           | 60 x 105 x 170         |                      |
| F3-20UDW | 20W     | 2200lm                          | 76 x 121 x 200         |                      |
| F3-27UDW | 27W     | 3000lm                          | 100 x 145 x 230        |                      |

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