PROFILE
KATANA

Size reference

The Katana is a simple extrusion with a low profile, giving you option for creating lighting effects in very unique locations without giving up functionality.

Profile
Extruded aluminium construction
Anodized finish
Available in custom length
 L ≤ [8'] (2,44 m)
Easy wiring: profiles sections connect directly to each other via connectors (or using a connectors equipped jumper wire if necessary)
Caps included
Outdoor wet-rated option available,
call for details

CSA
C US
254752

❈ SENSO

HOW TO ORDER KATANA?

 SENSO

Please pick your profile:

Add a length: (m)   e.g. 555-815-2.00

part no. **555** — **815**   — [ ]
LENGTH

555 *profile*   **815** *Katana*

Please pick your lens:

Add a length: (m)   e.g. 555-502-2.00

part no. **555** — [ ]   — [ ]
MODEL   LENS   LENGTH

555 *profile*   **500** *frosted*
502 *clear*
509 *high frosted*

Please pick your LED:

Add a length: (m) *check cut length

part no. **551** — [ ] — [ ] — [ ] — [ ]
CRI   LED   STYLE   COLOUR   LENGTH
TEMPERATURE

e.g. 551-580-030-40-2.00

CRI	LED	STYLE		COLOUR TEMPERATURE	
580 *<85*	ECO	**030**	*360*	**90**	*2700 K*
		060	*680*	**70**	*3200 K*
		095	*1080*	**40**	*4100 K*
	PRO-LP	**065**	*650*	**95**	*2300 K (proLP only)*
		085	*850*	**90**	*2700 K*
		105	*1050*	**70**	*3000 K*
780 *>85*	PRO-HP	**100**	*1080*	**40**	*4000 K*
	RGB	**RGB**		**55**	*5500K (except Pro CRI95)*
				98	*RGB*

Your final number is:

e.g. 555-815-502-551-580-030-40-2.00

part no. **555** — **815** — [ ] — **551** — [ ] — [ ] — [ ] — [ ]
MODEL PROFILE LENS   CRI   STYLE COLOUR   OVERALL
STYLE   TEMPERATURE LENGTH

For your reference:

LED Pixelation
in profile with frosted lens

Katana flat

030 065 100   060 095 085   105

Katana round

030 065 100   095 085   060 105
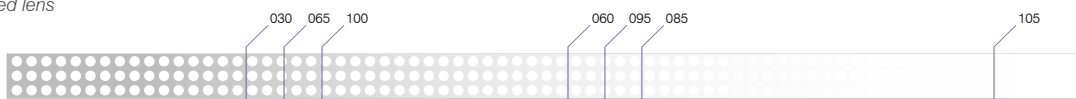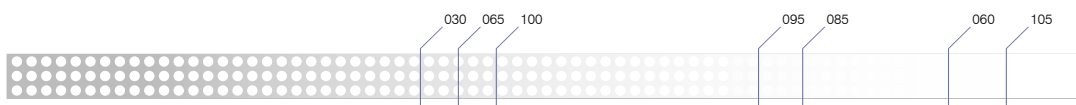
24V LINEAR LED LIGHT SOURCE

MILES ECO

STYLE	LED/M	WATT/M	LUMENS/M	CRI	MAX. LENGTH	CUT LENGTH	COLOUR TEMPERATURE				
							2300	2700	3200	4100	5500
030	60	4.8	360	83	5.0m	100mm		●	●	●	
060	120	9.6	680	83	5.0m	50mm		●	●	●	
095	60	14.4	1080	83	5.0m	100mm		●	●	●	
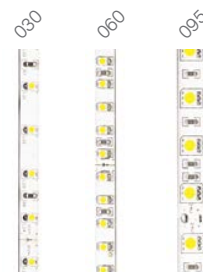
MILES PRO-LP

STYLE	LED/M	WATT/M	LUMENS/M	CRI	MAX. LENGTH	CUT LENGTH	COLOUR TEMPERATURE				
							2300	2700	3000	4000	5500
065	71	6	650	83	8.5m	84mm	●	●	●	●	●
085	100	8.3	850	83	7.5m	60mm	●	●	●	●	●
105	200	9.5	1050	83	6.0m	30mm	●	●	●	●	●

MILES PRO-HP

STYLE	LED/M	WATT/M	LUMENS/M	CRI	MAX. LENGTH	CUT LENGTH	COLOUR TEMPERATURE				
							2300	2700	3000	4000	5500
100	40	10.6	1080	85	6.0m	150mm		●	●	●	

MILES RGB

| STYLE	LED/M	WATT/M	LUMENS/M	CRI	MAX. LENGTH	CUT LENGTH
RGB	60	14.4	670		5.0m	100mm

RGB

Accessories for Katana:

Terminal Cap

- Used to end a section of profile
- PVC construction
- Round cap version available

End Cap

- Allows the installation of connectors
- PVC construction
- Round cap version available

Lead Cable for Driver

- Comes preinstalled to the driver box
- Connector preinstalled: ready to plug to profiles

17mm /0.67"

10mm /0.39"

18mm /0.71"

17mm /0.67"

10mm /0.39"

7mm /0.28"

Jumper Wire

- Allows connections between sections of profiles that cannot be linked directly

Lens

PMMA construction
Easily clipped in profile
Comes precut to match profile length

flush

clear 95% transparent
frosted 65% transparent

high

frosted 65% transparent

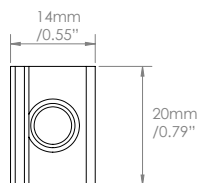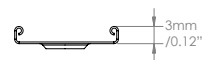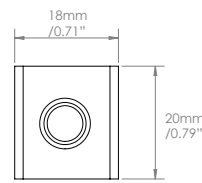**45° Mount Clip**

part number **555-815-21**

- Steel construction
- Profile is mounted flush to surface
- Not visible once installed

14mm /0.55"

20mm /0.79"

15mm /0.59"
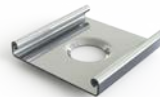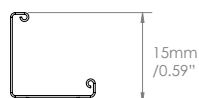
Mounting Clip

part number **555-815-20**

- Steel construction
- Profile is mounted flush to surface
- Not visible once installed

18mm /0.71"

20mm /0.79"

3mm /0.12"

Drivers for Katana:

902 Standard series

non-dimmable

Type		part number
24V	10W	**902-24010**
24V	25W	**902-24025**
24V	60W	**902-24060**
24V	80W	**902-24080**
24V	96W	**902-24096**

1-7/8"
(48 mm)

11-1/2"
(292 mm)

1-13/16"
(46 mm)
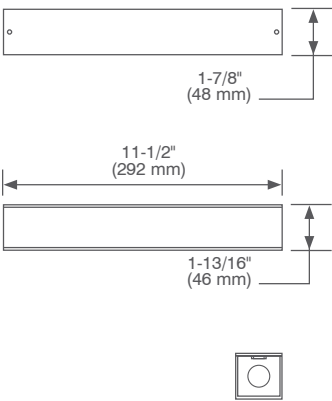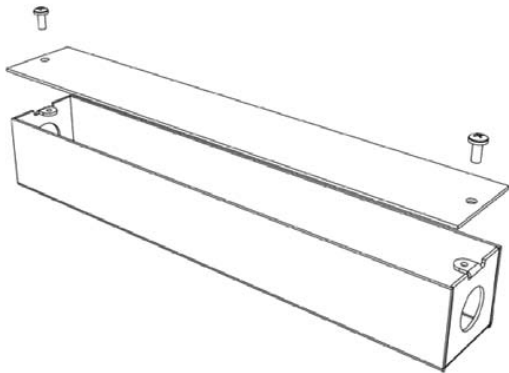
908 series

dimmable

Type		part number
24V	40W	**908-24040**
24V	60W	**908-24060**
24V	96W	**908-24100**

1.26"
32mm

6.77"
171mm

2.67"
68mm