PROFILE
CUTLASS

The Cutlass is designed primarily for flush mount applications. With the many options available, it is highly modular versatile and easy to install.

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*

Size reference

CSA
C US
254752

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HOW TO ORDER CUTLASS?

Please pick your profile:

Add a length: (m)

e.g. 555-915-08-2.00

part no. **555** — **915** — [ ] — [ ]

LENGTH

555 *profile* **915** *Cutlass* **02** *black*
08 *silver*

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*

Please pick your LED:

Add a length: (m) *check cut length

part no. **551** — [ ] — [ ] — [ ] — [ ]

CRI LED STYLE COLOUR TEMPERATURE LENGTH

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*
		120	*1420*		
	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*
		170	*1800*	**55**	*5500K (except Pro CRI95)*
		190	*1920*	**98**	*RGB*
		360	*3600*		
	PRO-CRI95	**150**	*1533*		
	RGB	**RGB**			
		RGB+W			

Your final number is:

e.g. 555-915-08-502-551-580-030-40-2.00

part no. **555** — **915** — [ ] — [ ] — **551** — [ ] — [ ] — [ ] — [ ]

MODEL PROFILE STYLE PROFILE FINISH LENS CRI STYLE COLOUR TEMPERATURE OVERALL LENGTH

For your reference:

LED Pixelation
in profile with frosted lens

190 030 065 100   060 095 085 170/150   120 105 360

SENSO

www.sensolighting.com

302 50 Ave SE. Calgary, Alberta, T2G 2A9 Canada • E: info@sensolighting.com • T: 403.216.7043 • F:403.216.7045

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		●	●	●	
120	240	19.2	1420	83	5.0m	25mm		●	●	●	

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		●	●	●	
170	66	17.9	1800	85	5.0m	90mm		●	●	●	
190	40	19.3	1920	85	4.5m	150mm		●	●	●	●
360	133	35.5	3600	85	2.5m	45mm		●	●	●	

MILES PRO-CRI95

STYLE	LED/M	WATT/M	LUMENS/M	CRI	MAX. LENGTH	CUT LENGTH	COLOUR TEMPERATURE				
							2300	2700	3000	4000	5500
150	66	17.9	1533	95	5.0m	90mm		●	●	●	

 150

MILES RGB

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

 RGB

MILES RGB+W

STYLE	LED/M	WATT/M	LUMENS/M	CRI	MAX. LENGTH	CUT LENGTH
RGB+W	266	22.25	1193		3.25m	90mm

 RGB+W

Accessories for Cutlass:

End Cap With Connector Hole

- Allows the installation of connectors
- Aluminium construction
- Used on both ends with male/female combination of connectors for pass through profile sections

Lead Cable for Driver

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

Jumper Wire

- Allows connections between sections of profiles that cannot be linked directly
- Comes with set of connectors preinstalled

2mm /0.08"

19mm /0.74"

18mm /0.71"

Lens

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

flush

clear 95% transparent
frosted 65% transparent

Terminal Cap

- Used to end a section of profile
- Aluminium construction
- Installed on one end of profile section with the other end terminated by a cap with a connector.

Flush Mount Clip

part number   555-915-20

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

13mm/0.47"

20mm /0.50"

7mm /0.28"
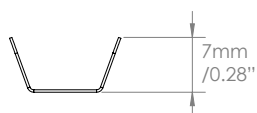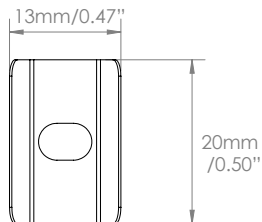
Mounting Clip

part number   555-915-21

- Steel construction

25mm /1.00"

23mm/0.90"

12mm /0.47"
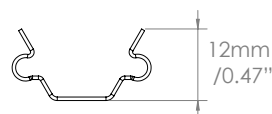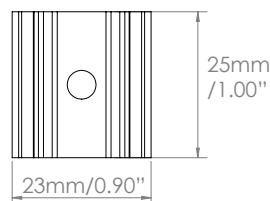
Standard Adjustable Bracket

part number   555-915-11

- Tilts up to 130°
- Aluminium construction

27mm/1.00"

12mm /0.47"

32mm /1.25"

23mm /0.90"

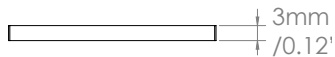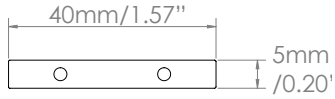
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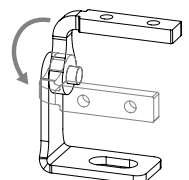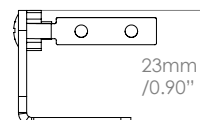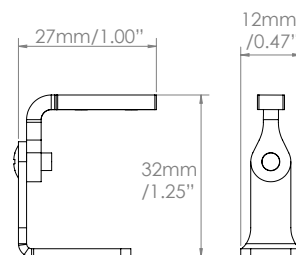
Accessories for Cutlass:

Straight Profile Connector
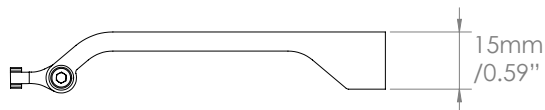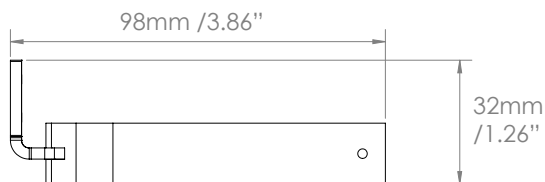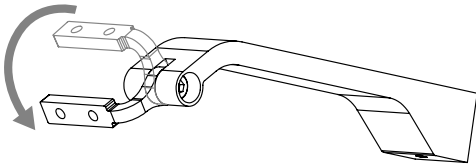
part number **555-915-15**

- Used to join two sections of
- Profiles together in a straight line.

40mm/1.57"

5mm /0.20'

3mm /0.12'

Mounting Magnet

part number **555-915-14**

- Used to install profiles on
- metallic surfaces
- Profile is mounted flush to surface

9mm /0.35"

4mm /0.16"

38mm /1.5"

Long Adjustable Bracket

part number **555-915-12**

- Allows the profile to be mounted further from the surface:
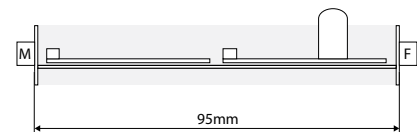- Approx. [3"] 75mm depending onorientation of profile
- Aluminium construction

98mm /3.86"

32mm /1.26"

15mm /0.59"
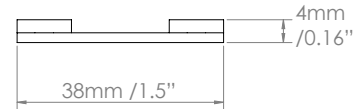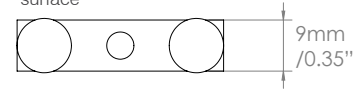
Switch Options

part number **555-915-25-00** (clear)
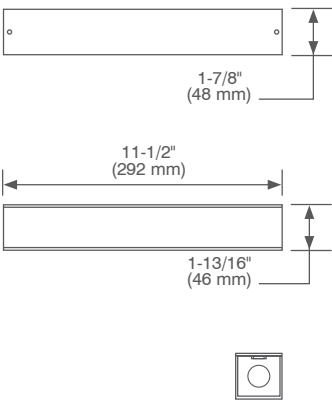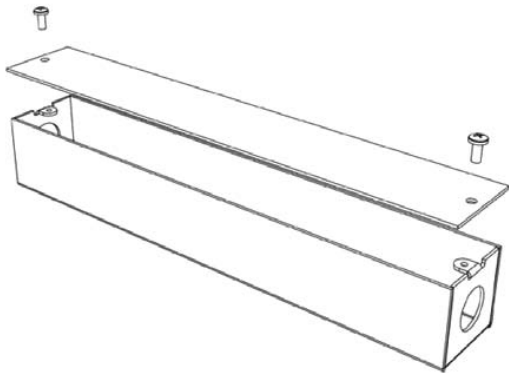**555-915-25-01** (frosted)

- Touch dimmer/switch

M F
55mm
70mm
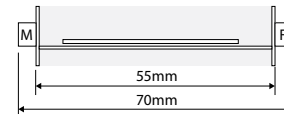
part number **555-915-26-00** (clear)
555-915-26-01 (frosted)

- Motion sensor

M F
95mm

Drivers for Cutlass:

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