PROFILE
GLADIUS

The Gladius, with its round section, is designed for applications where the profile is mounted with a distance relative to the mounting surface

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

Size reference

CSA
c   us

254752

❀ SENSO

HOW TO ORDER GLADIUS?

❀ SENSO

Please pick your profile:

Add a length: (m)   e.g. 555-715-2.00

part no.   **555** — **715**   — [ ] LENGTH

555 *profile*   **715** *Gladius*

Please pick your lens:

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

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

MODEL   LENS

555 *profile*   **504** *round frosted*

Please pick your LED:

Add a length: (m) *check cut length*

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

	CRI	LED	STYLE		COLOUR TEMPERATURE		LENGTH
	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*	
		PRO-CRI95	**150**	*1533*			
		RGB	**RGB**				
			RGB+W				

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

Your final number is:

e.g. 555-715-502-551-580-030-40-2.00

part no.   **555** — **715** — [ ] — **551** — [ ] — [ ] — [ ] — [ ]

MODEL   PROFILE STYLE   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

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		●	●	●	●

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

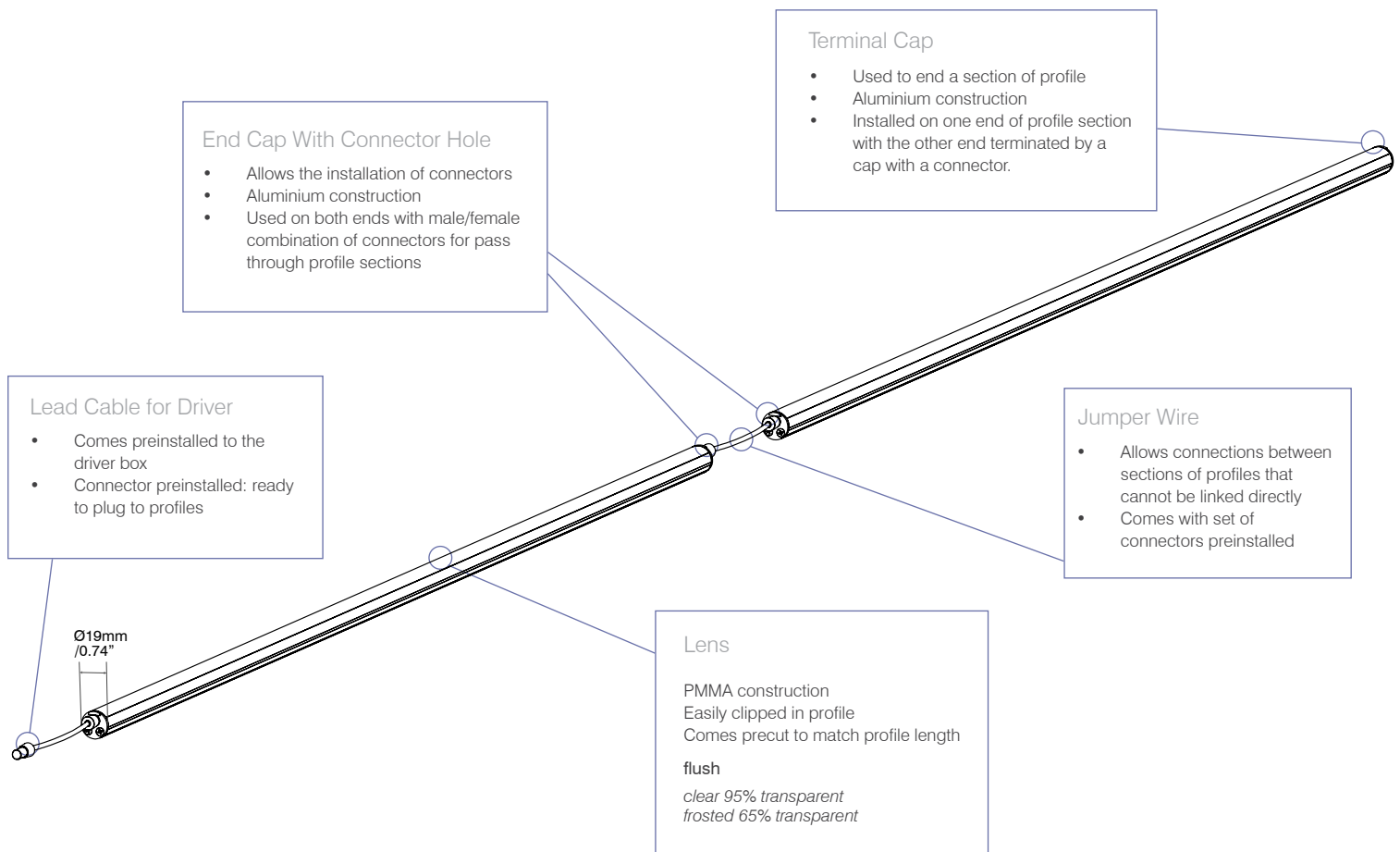| STYLE	LED/M	WATT/M	LUMENS/M	CRI	MAX. LENGTH	CUT LENGTH
RGB	60	14.4	670		5.0m	100mm

RGB

MILES RGB+W

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

RGB+W

Accessories for Gladius:

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.

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

Ø19mm
/0.74"

Jumper Wire

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

Lens

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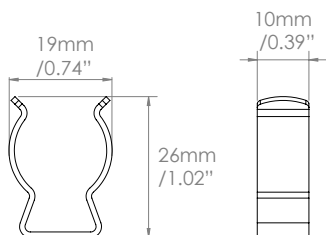Comes precut to match profile length

flush

clear 95% transparent
frosted 65% transparent

Flush Mount Clip

part number   **555-715-20**

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

19mm
/0.74"

10mm
/0.39"

26mm
/1.02"

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"
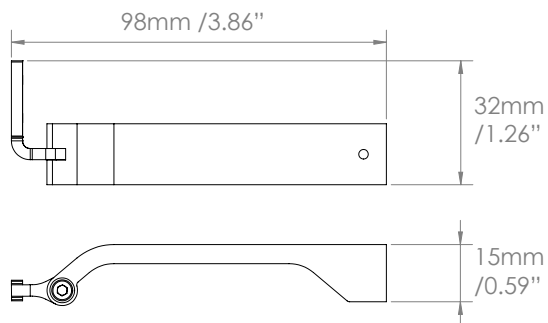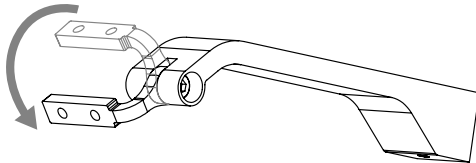
Long Adjustable Bracket

part number **555-915-12**

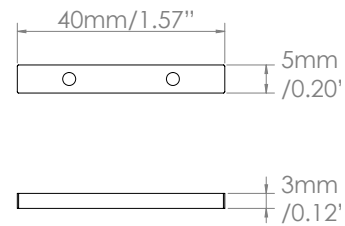- Allows the profile to be mounted further from the surface:
- Approx. [3"] 75mm depending onorientation of profile
- Aluminium construction

98mm /3.86"

32mm /1.26"

15mm /0.59"

Straight Profile Connector

part number **555-915-15**

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

40mm/1.57''

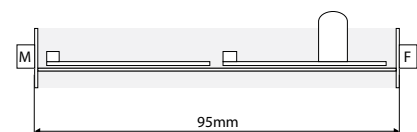5mm /0.20'

3mm /0.12'

Switch Options

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

555-915-25-01 (frosted)

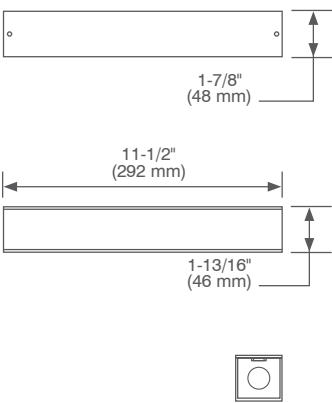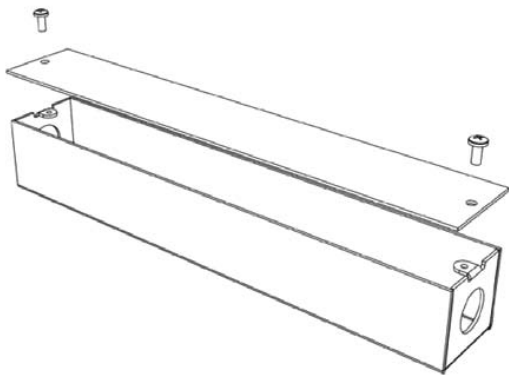- Touch dimmer/switch

M   F

55mm
70mm
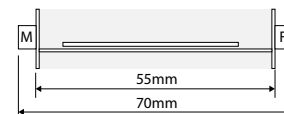
part number **555-915-26-00** (clear)

555-915-26-01 (frosted)

- Motion sensor

M   F

95mm

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

❋ SENSO