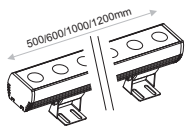
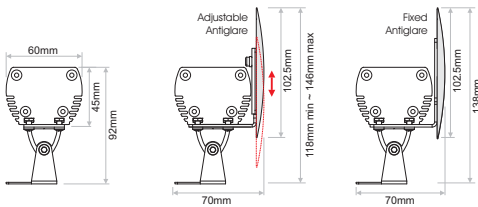


# ELEGANT MAX

Elegant Max model of Elegant series, is ideal for outdoor and indoor architectural applications. It is unique for wall washing due to the different wall bracket lengths and the maintenance of the pitch between the luminaires. It ensures the highest glare control through antiglare accessory offered as extra. It can also be offered (besides the input cable with IP68 connector offered as standard) with an extra output cable with IP68 connector (except 25-30cm offered in extra version only). It is available upon request in different RAL colours.

**L90/B10 50.000h**  
for monochromatic models

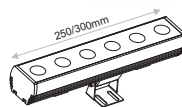
**L90/B10 50.000h**  
for RGB, RGBW, R, G, B models



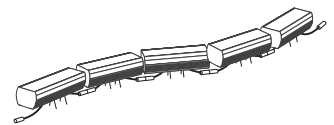
ELEGANT MAX



ELEGANT MAX 25cm & 30cm



ELEGANT MAX 25cm & 30cm



Chain connection with input-output cables  
(for 25/30cm only in standard version)



**Lighting management options:**

On-Off/DALI(0..10V/1..10V)/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

**Technical features:**

Installation:	Surface mounted, Wall mounted
LED light source:	High power CREE LEDs
Optics:	Monochrome, Tunable White (1in1), RGB (1in1): 10°, 25°, 45°, 40°x10° (25 & 30cm only available in monochromatic), Tunable white (3in1), RGB (3in1), RGBW (4in1): 25°, 40°x10°
Lengths:	25cm, 30cm, 50cm, 60cm, 100cm, 120cm
No. of LEDs 100, 120cm / 50, 60cm:	Monochrome, Tunable White (1in1), RGB(1in1): 24 leds / 12 leds Tunable White (3in1), RGB (3in1): 72 leds / 36 leds RGBW (4in1): 96 leds / 48 leds
No. of LEDs 25cm & 30cm:	Monochrome: 6 leds
Pitch for 25cm, 50cm, 100cm:	41.65 mm (Pitch is maintained between luminaries)
Pitch for 30cm, 60cm, 120cm:	50 mm (Pitch is maintained between luminaries)
Power supply:	Constant voltage 24VDC
Power:	25cm, 30cm: 17.5W / 50cm, 60cm: 35W / 100cm, 120cm: 70W
Ingress protection:	IP66
Operation Ambient temperature:	-25°C to +50°C.
Weight 25/30/50/60/100/120cm:	0,85 / 1,00 / 1,70 / 2,00 / 3,13 / 3,74kgs (standard models)

**Materials:**

Main body:	Natural anodized anticorrosal aluminium EN AW-6060.
Protective cover:	3mm tempered Low-Iron glass.
Finishes (End caps):	Anticorrosal die cast aluminium alloy AS12 with 2 anti-corrosion powder coatings (primer & polyester).
Mounting brackets:	Natural anodized Anticorrosal aluminium EN AW-6060 with INOX-304 metal parts.
Optics:	PMMA collimating lens.
Gaskets:	Silicone rubber.
Connector:	Nylon 66. Fire resistance V-0 (only for standard version, not ECO).
Screw Vent:	PC
Pressure equalization:	Screw Vent (Breather) 190ml/min@0,07bar.
Cable gland:	Nickeled brass. IP68.
Printed circuit:	Insulated metal substrate PCB.
Power cords:	50cm, suitable for outdoor use, halogen-free good chemical resistance, cold resistant, UV-resistant, temperature range for fixed installation -50oC to +80oC.
Screws:	Stainless steel.

**Accessories Materials:**

Ground brackets:	Natural anodized Anticorrosal aluminium EN AW-6060 with INOX-316 metal parts.
Wall brackets:	Natural anodized Anticorrosal aluminium EN AW-6060 with INOX-316 metal parts.
Antiflare:	Natural anodized Anticorrosal aluminium EN AW-6060 with INOX-316 metal parts.

**Marine Type features:**

Powder Coating:	Ultra-durable powder coating that meets the requirements of GSB Master, Qualicoat Class2, EN12206 (formerly BS6496), En13438 (formerly BS6497:1984) and AAMA 2604.
Exterior Durability:	Meets qualicoat class 2 requirements after 3 years Florida Meets AAMA 2604-13 requirements after 5 years Florida
High Resistance to:	Weather, UV, Water and mould growth

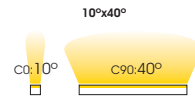
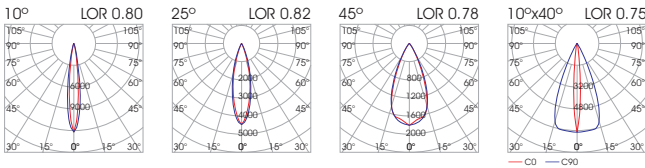


WEATHER RESISTANT

Model	Luminaire Colour**	CCT*** - CRI	17.5W			35W			70W			Beam Angle	Watt / Length***	Voltage
			LED Source	LED Source	LED Source	LED Source	LED Source	LED Source	LED Source					
<b>ELEGANT MAX</b> <i>(ELEGANT MAX)</i>	Anodized <i>(AN)</i>	2700K - 80CRI <i>[2780]</i>	1690lm	3370lm	6750lm	10° <i>[10]</i>	17.5W / 25cm <i>(18WD25)</i>	24VDC <i>(24)</i>						
	Marine Type <i>(MT)</i>	2700K - 90CRI <i>[2790]</i>	1390lm	2780lm	5560lm	25° <i>[25]</i>	17.5W / 30cm <i>(18WD30)</i>							
		3000K - 80CRI <i>[3080]</i>	1780lm	3560lm	7110lm	45° <i>[45]</i>	35W / 50cm <i>(35WD50)</i>							
		3000K - 90CRI <i>[3090]</i>	1480lm	2960lm	5930lm	10°x40° <i>[40]</i>	35W / 60cm <i>(35WD60)</i>							
		4000K - 80CRI <i>[4080]</i>	1870lm	3740lm	7480lm		70W / 100cm <i>(70W100)</i>							
		4000K - 90CRI <i>[4090]</i>	1690lm	3370lm	6750lm		70W / 120cm <i>(70W120)</i>							
		5700K - 80CRI <i>[5780]</i>	1870lm	3740lm	7480lm									
		5700K - 90CRI <i>[5790]</i>	1690lm	3370lm	6750lm									
		6500K - 80CRI <i>[6580]</i>	1870lm	3740lm	7480lm									
		Tunable WC 1in1 <i>[WC1*]</i>	-	3560lm	7110lm									
		Tunable WNC 1in1 <i>[WNC1*]</i>	-	2950lm	5900lm									
		Red <i>[RD]</i>		920lm	1840lm	3670lm								
		Green <i>[GR]</i>		1650lm	3300lm	6600lm								
		Blue <i>[BL]</i>		470lm	940lm	1870lm								
		Amber <i>[AM]</i>		1010lm	2030lm	4060lm								
		RGB 1in1 <i>[RGB1]</i>		-	1430lm	2850lm								
		Tunable WNC 3in1 <i>[WNC3*]</i>		-	2700lm	5400lm	25° <i>[25]</i>							
		RGB 3in1 <i>[RGB3]</i>		-	2500lm	4990lm	10°x40° <i>[40]</i>							
		RGBW 4in1 <i>[RGBW]</i>		-	2650lm	5310lm								
		RGBA 4in1 <i>[RGBA]</i>		-	2450lm	4890lm								

\*WC1: Tunable 2700K-6500K 1in1  
 \*WNC1: Tunable 2700K-4000K-6500K 1in1  
 \*WNC3: Tunable 2700K-4000K-6500K 3in1  
 \*\* Available in RAL colours upon request  
 \*\*\* 25cm & 30cm only available monochromatic

Ordering Code Example: ELEGANT MAX-AN-3090-45-70W100-24



**Ground brackets**

**Ground bracket INOX-304**



INOX-304  
(as standard for 50/60/100/120cm)



INOX-304  
(as standard for 25/30cm)

**Ground bracket INOX-316**



INOX-316  
(as extra for 50/60/100/120cm)



INOX-316  
(as extra for 25/30cm)

(RAL colours as extra upon request)



**Wall brackets**

Fixed 5,10,20,30cm Wall brackets INOX-316 (Set of 2)



**ELG.002** 5cm Passivated  
**ELGW002** 5cm White RAL9003 mat  
**ELGB002** 5cm Black RAL 9005 mat



**ELG.003** 10cm Passivated  
**ELGW003** 10cm White RAL9003 mat  
**ELGB003** 10cm Black RAL 9005 mat

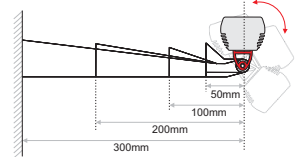


**ELG.004** 20cm Passivated  
**ELGW004** 20cm White RAL9003 mat  
**ELGB004** 20cm Black RAL 9005 mat



**ELG.005** 30cm Passivated  
**ELGW005** 30cm White RAL9003 mat  
**ELGB005** 30cm Black RAL 9005 mat

(RAL colours as extra upon request)



**Antiglare**

**Adjustable Antiglare**

accessory (as extra)

**ELG.127** 25cm Anodized  
**ELGW127** 25cm White RAL9003 mat  
**ELGB127** 25cm Black RAL 9005 mat

**ELG.040** 30cm Anodized  
**ELGW040** 30cm White RAL9003 mat  
**ELGB040** 30cm Black RAL 9005 mat

**ELG.006** 50cm Anodized  
**ELGW006** 50cm White RAL9003 mat  
**ELGB006** 50cm Black RAL 9005 mat

**ELG.007** 60cm Anodized  
**ELGW007** 60cm White RAL9003 mat  
**ELGB007** 60cm Black RAL 9005 mat

**ELG.008** 100cm Anodized  
**ELGW008** 100cm White RAL9003 mat  
**ELGB008** 100cm Black RAL 9005 mat

**ELG.009** 120cm Anodized  
**ELGW009** 120cm White RAL9003 mat  
**ELGB009** 120cm Black RAL 9005 mat

**Fixed Antiglare**

accessory (as extra)

**ELG.128** 25cm Anodized  
**ELGW128** 25cm White RAL9003 mat  
**ELGB128** 25cm Black RAL 9005 mat

**ELG.129** 30cm Anodized  
**ELGW129** 30cm White RAL9003 mat  
**ELGB129** 30cm Black RAL 9005 mat

**ELG.130** 50cm Anodized  
**ELGW130** 50cm White RAL9003 mat  
**ELGB130** 50cm Black RAL 9005 mat

**ELG.131** 60cm Anodized  
**ELGW131** 60cm White RAL9003 mat  
**ELGB131** 60cm Black RAL 9005 mat

**ELG.132** 100cm Anodized  
**ELGW132** 100cm White RAL9003 mat  
**ELGB132** 100cm Black RAL 9005 mat

**ELG.133** 120cm Anodized  
**ELGW133** 120cm White RAL9003 mat  
**ELGB133** 120cm Black RAL 9005 mat

**Input & Output cables**



Input cable with IP connectors  
(as standard for 50/60/100/120cm)



Input & Output cable with IP connectors  
(as extra for 50/60/100/120cm)  
(as standard 25/30cm)



Input & Output cable with IP connectors  
(25/30cm only available in this version)

**Extension cables with connectors IP68**



**2 pole**  
**WIR.546** 2pole 100cm  
**WIR.547** 2pole 200cm  
**WIR.480** 2pole 300cm  
**WIR.481** 2pole 500cm

**3 pole**  
**WIR.476** 3pole 100cm  
**WIR.477** 3pole 200cm  
**WIR.478** 3pole 300cm  
**WIR.479** 3pole 500cm

**4 pole**  
**WIR.482** 4pole 100cm  
**WIR.548** 4pole 200cm  
**WIR.483** 4pole 300cm  
**WIR.484** 4pole 500cm

**5 pole**  
**WIR.549** 5pole 100cm  
**WIR.485** 5pole 200cm  
**WIR.552** 5pole 300cm  
**WIR.486** 5pole 500cm