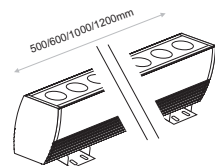
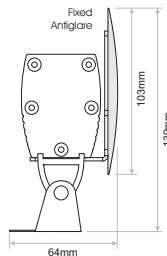
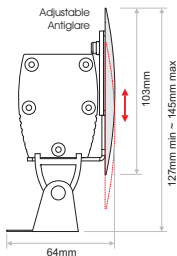
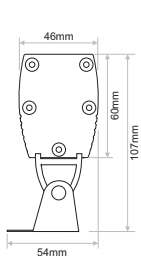


Elegant HV incorporates the power supply in the luminaire itself. It is in the middle range in performance model of Elegant series, ideal for outdoor and indoor architectural applications. It is unique for wall washing due to the different wall bracket lengths and the maintenance of the pitch between 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. It is available upon request in different RAL colours.

L80/B10 50.000h
for monochromatic models

Power Supply
220-240VAC / 50-60Hz





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: 10°, 25°, 45°, 40°x10°,
Lengths:	50cm, 60cm, 100cm, 120cm
No. of LEDs 100, 120cm / 50, 60cm:	24leds / 12leds
Pitch for 50cm, 100cm:	41.65 mm (Pitch is maintained between luminaries)
Pitch for 60cm, 120cm:	50 mm (Pitch is maintained between luminaries)
Power supply:	(for all models of ELEGANT HV) 220-240VAC / 50-60Hz
Power:	50cm, 60cm: 18W/ 100cm, 120cm: 35W
Ingress protection:	IP66
Operation Ambient temperature:	-25°C to +50°C.
Weight 50/60/100/120cm:	1,71 / 1,95 / 3,08 / 3,37kgs (standard models)

Materials:

Main body:	Natural anodized anticorrosion aluminium EN AW-6060.
Protective cover:	3mm tempered Low-Iron glass.
Finishes (End caps):	Anticorrosion die cast aluminium alloy AS12 with 2 anti-corrosion powder coatings (primer & polyester).
Mounting brackets:	Natural anodized Anticorrosion aluminium EN AW-6060 with INOX-304 metal parts.
Optics:	PMMA collimating lens
Gaskets:	Silicone rubber
Connector:	Nylon 66. Fire resistance V-0
Screw Vent:	PC
Pressure equalization:	Screw Vent (Breather) 190ml/rmin/@0,07bar
Cable gland:	Nickelated 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 Anticorrosion aluminium EN AW-6060 with INOX-316 metal parts.
Wall brackets:	Natural anodized Anticorrosion aluminium EN AW-6060 with INOX-316 metal parts.
Antiglare:	Natural anodized Anticorrosion 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
High Resistance to:	Meets AAMA 2604-13 requirements after 5 years Florida Weather, UV, Water and mould growth

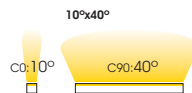
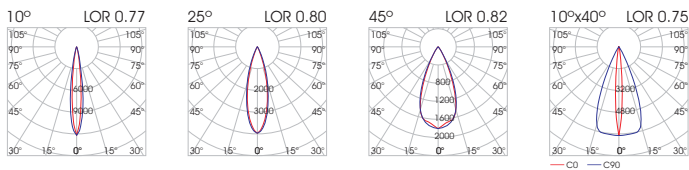


WEATHER RESISTANT

Model	Luminaire Colour*	CCT - CRI	18W	35W	Beam Angle	Watt / Length	Dimming Option	
			LED Source	LED Source				
ELEGANT HV <i>(ELEGANT HV)</i>	Anodized <i>(AN)</i>	2700K - 80CRI <i>(2780)</i>	2260lm	4390lm	10° <i>(10)</i>	18W / 50cm <i>(18W050)</i>	Non-Dimmable <i>(ND)</i>	
	Marine Type <i>(MT)</i>	2700K - 90CRI <i>(2790)</i>	1860lm	3620lm	25° <i>(25)</i>	18W / 60cm <i>(18W060)</i>	Analogue (1-10V) <i>(A1)</i>	
		3000K - 80CRI <i>(3080)</i>	2380lm	4620lm	45° <i>(45)</i>	35W / 100cm <i>(35W100)</i>	DALI <i>(DL)</i>	
		3000K - 90CRI <i>(3090)</i>	1980lm	3850lm	10°x40° <i>(40)</i>	35W / 120cm <i>(35W120)</i>		
		4000K - 80CRI <i>(4080)</i>	2500lm	4850lm				
		4000K - 90CRI <i>(4090)</i>	2260lm	4390lm				
		5700K - 80CRI <i>(5780)</i>	2500lm	4850lm				
		5700K - 90CRI <i>(5790)</i>	2260lm	4390lm				
		6500K - 80CRI <i>(6580)</i>	2500lm	4850lm				
		Red <i>(RD)</i>		1210lm	2350lm			
		Green <i>(GR)</i>		2480lm	4820lm			
		Blue <i>(BL)</i>		660lm	1290lm			
		Amber <i>(AM)</i>		1390lm	2700lm			

* Available in RAL colours upon request.

Ordering Code Example: ELEGANT HV-AN-4080-25-35W120-A1



Ground brackets

Ground bracket INOX-304



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

Ground bracket INOX-316



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

(RAL colours as extra upon request)



Ant glare

Adjustable Ant glare accessory (as extra)

ELG.023 50cm Anodized
ELGW023 50cm White RAL9003 mat
ELGB023 50cm Black RAL 9005 mat

ELG.024 60cm Anodized
ELGW024 60cm White RAL9003 mat
ELGB024 60cm Black RAL 9005 mat

ELG.025 100cm Anodized
ELGW025 100cm White RAL9003 mat
ELGB025 100cm Black RAL 9005 mat

ELG.026 120cm Anodized
ELGW026 120cm White RAL9003 mat
ELGB026 120cm Black RAL 9005 mat

Fixed Ant glare accessory (as extra)

ELG.143 50cm Anodized
ELGW143 50cm White RAL9003 mat
ELGB143 50cm Black RAL 9005 mat

ELG.144 60cm Anodized
ELGW144 60cm White RAL9003 mat
ELGB144 60cm Black RAL 9005 mat

ELG.145 100cm Anodized
ELGW145 100cm White RAL9003 mat
ELGB145 100cm Black RAL 9005 mat

ELG.146 120cm Anodized
ELGW146 120cm White RAL9003 mat
ELGB146 120cm Black RAL 9005 mat

Extension cables HV with connectors IP68



3 pole HV

WIR.491 3pole HV 100cm
WIR.492 3pole HV 200cm
WIR.493 3pole HV 300cm
WIR.494 3pole HV 500cm

5 pole HV

WIR.495 5pole HV 100cm
WIR.496 5pole HV 200cm
WIR.497 5pole HV 300cm
WIR.498 5pole HV 500cm

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

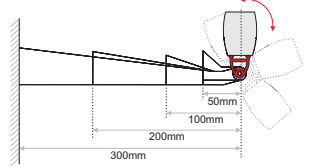


ELG.004 20cm Passivated
ELGW004 20cm White RAL9003 mat
ELGB004 20cm Black RAL 9005 mat



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

(RAL colours as extra upon request)



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)