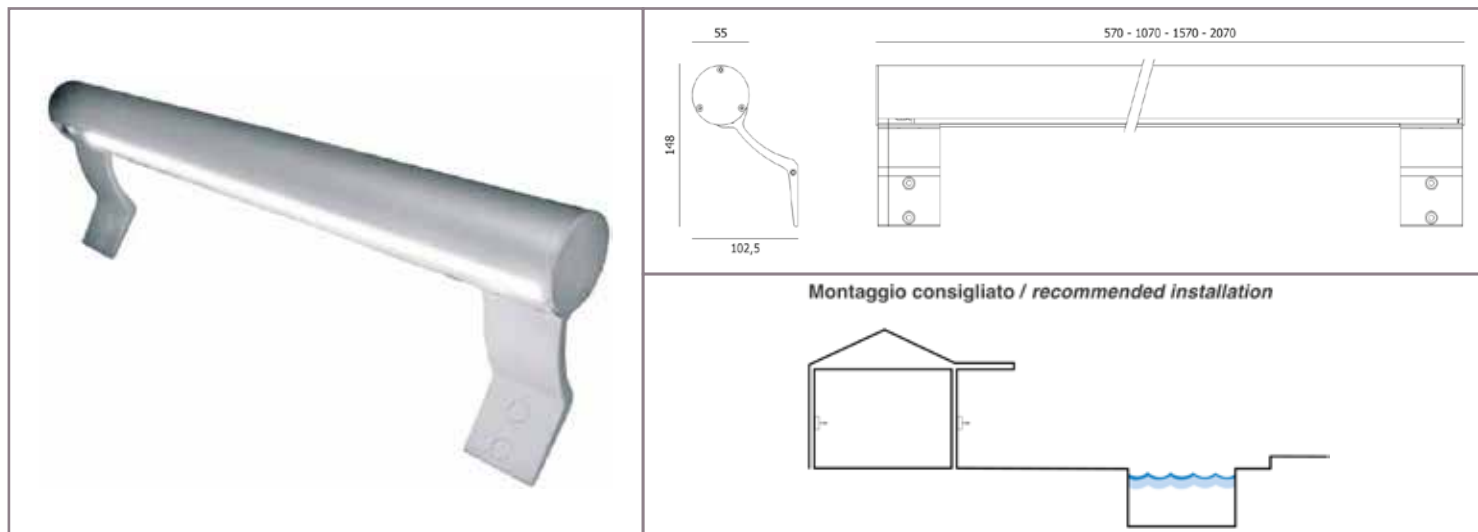


VEGA Monochromatic

DATA-SHEET



PRODUCT DESCRIPTION:

Handrail designed for indoor and outdoor applications creating a uniform light towards the pathway.
Body finished anodized aluminum, stainless steel and polycarbonate transparent.
UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium alloy extrusion UNI 6060 ; Stainlesssteel AISI 316L ; Polycarbonate
Finishes	natural anodized aluminium
Power Supply	24 Vdc constant voltage
Power	Power LED: 13 W/m (pitch 100) ; 26 W/m (pitch 50) Mid Power LED: 12 W/m (pitch 20)
Light Source	Power LED or Mid Power LED/SMD LM 80 COMPLIANT
Pitch	100 mm ; 50 mm ; 20 mm
Color Temperature	3000 K ; 4000 K
Ra	> 80
Chromatic Selection	Power LED: Mac-Adam 2-step Mid Power LED: Mac-Adam 3-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Transparent diffuser 75°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Functions	On/Off ; dimmable
Cable	AD8 PBS8-F 3x0,5mm ² (White, Black, Green) Ø 4,2 mm L. 1 m
Weigth	2900 g/m
Installations	Surface mounted (wall)
Norms	60598-1 ; 60598-2 and its parts



NOTE:

Power supplies, control&dimming devices and fixing kits must to be orderd separately. Aldabra power supply consumption is equal to 15% of the fixture nominal power.
Photometric data available at www.aldabra.it

VEGA Monochromatic DATA-SHEET

GENERAL FEATURES:

	Power LED (W)	Mid Power LED (W)	length (mm)	pitch (mm)
VEG.01.XXXXX.X	7		570	100
VEG.02.XXXXX.X	13		1070	100
VEG.03.XXXXX.X	20		1570	100
VEG.04.XXXXX.X	24		2070	100
VEG.05.XXXXX.X	13		570	50
VEG.06.XXXXX.X	26		1070	50
VEG.07.XXXXX.X	39		1570	50
VEG.08.XXXXX.X	48		2070	50
VEG.09.XXXXX.X		6	570	20
VEG.10.XXXXX.X		12	1070	20
VEG.11.XXXXX.X		18	1570	20
VEG.12.XXXXX.X		24	2070	20

OPTICAL FEATURES:

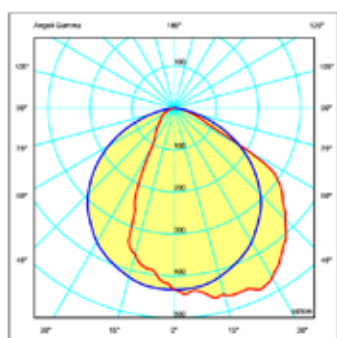
VEG.XX.TXXXX.X Transparent diffuser 104°

LED FEATURES:

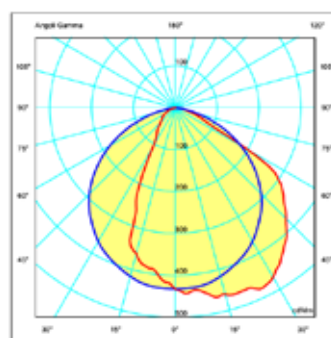
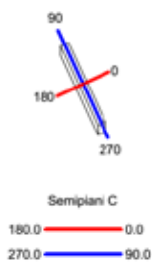
	Power LED	Mid Power LED	lm/W	Ra	Chromatic selection
VEG.XX.X30XX.X	3000K warm white		118	>80	MacAdam 2-step
VEG.XX.X40XX.X	4000K neutral white		130	>80	MacAdam 2-step
VEG.XX.X30XX.X		3000K warm white	160	>80	MacAdam 3-step
VEG.XX.X40XX.X		4000K neutral white	180	>80	MacAdam 3-step

FINISHES FEATURES:

VEG.XX.XXXA1.X Anodized aluminium



transparent diffuser 75°
Power LED



transparent diffuser 75°
Mid Power LED

GENERAL INFORMATIONS:

Kindly note that atmospheric agents (such as lightnings, etc) , electrostatics charges or disturbances on the installation not caused by Aldabra lighting fixtures and Led drivers indicated by Aldabra itself, may cause damages on the fixtures. It is necessary that the electrical installation where the LED lighting fittings and their power supply units and control gears are installed must be equipped with proper devices for the protection and suppression of transient phenomena (SPD, isolation transformer, etc...). Such devices must be coordinated with the other protections of the installation; on this theme, it's necessary to refer to the electrical installations norms which are in force in each country.

VEGA Monochromatic DATA-SHEET

ACCESSORIES:

ACC.0114.0

standard bracket



ACC.0113.0

intermediate bracket



ACC.0112.0

left bracket with power supply



ACC.0111.0

right bracket with power supply



ACC.0109.0

kit of integrated threaded pins for connection



ACC.0110.0

couple of end caps



Product code	Code	Release date	Product	Power	Supply	CCT	Optics	lux (lm) *tj=25 **	Fixture Flux (lm)
VEG.01.T30A1.0	VEG.01.T30A1.0	22/1	Vega	7W	24V	3000 K	Trasparent diffuser	602,00*	290,81
VEG.01.T40A1.0	VEG.01.T40A1.0	22/1	Vega	7W	24V	4000 K	Trasparent diffuser	658,00*	317,86
VEG.05.T30A1.0	VEG.05.T30A1.0	22/1	Vega	13W	24V	3000 K	Trasparent diffuser	1204,00*	581,61
VEG.05.T40A1.0	VEG.05.T40A1.0	22/1	Vega	13W	24V	4000 K	Trasparent diffuser	1316,00*	635,71
VEG.09.D30A1.0	VEG.09.D30A1.0	22/1	Vega	6W	24V	3000 K	Trasparent diffuser	415,00*	206,07
VEG.09.D37A1.0	VEG.09.D37A1.0	22/1	Vega	6W	24V	3700 K	Trasparent diffuser	539,50*	267,86