



VENTO

Armatura stradale compatta, di nuovissima generazione, dal design essenziale e moderno. Perfetta per l'illuminazione di strade urbane, parcheggi, piste ciclabili e pedonali.

Corpo - attacco palo: pressofusione di alluminio.

Attacco palo: adatto per pali $\varnothing$ 60 mm.

Verniciatura: polvere in poliestere termoindurente, previo trattamento di sgrassaggio e fosfocromatazione in grado di garantire un'altissima resistenza agli agenti chimici ed atmosferici.

Vetro di sicurezza: serigrafato extra chiaro temprato da 4 mm.

Moduli LED: Samsung LH502D CRI>70, CCT 4000K, SDCM 3.

Mantenimento del flusso luminoso: 157.000h L80 B10 @ta25, 133.000h L80 B10 @ta50.

Lente: cluster multiplo 2x2 in PMMA Anti UV UL94.

Ottiche: stradale ME3M, AS e CYC.

Alimentazione: elettronica 220 ÷ 240V 50-60Hz, protezione alla scarica 6/8kV. Cavo preinstallato 2x1.5mmq fornito di serie, L=1mt.

Installazione: Vento può essere installato su testapalo ed orizzontale senza alcun adattatore aggiuntivo. Può essere inclinato di +15°/-5°.

Compact multifunctional street lighting fixture, with modern and essential design. Suitable for roadway and urban lighting, parking areas and cycling paths applications.

Housing - pole mounting: die-cast aluminum.

Pole mounting: suitable for $\varnothing$ 60mm poles.

Paintwork: thermosetting polyester powder, prior degreasing and phosphochromatizing process that will ensure an extremely high resistance to chemical and atmospheric agents.

Safety glass: serigraphic extra clear tempered 4 mm.

LED modules: Samsung LH502D CRI>70, CCT 4000K, SDCM 3.

Lumen maintenance: 157.000h L80 B10 @ta25, 133.000h L80 B10 @ta50.

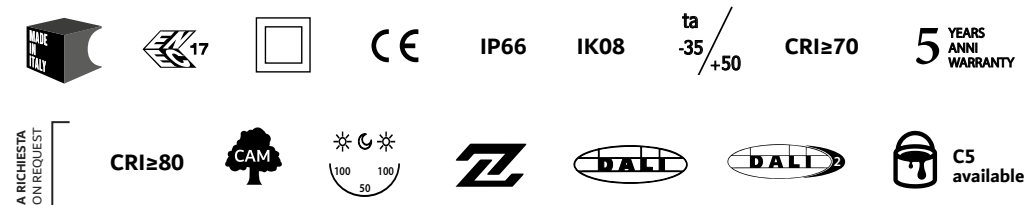
Lens: 2x2 multiple cluster in PMMA Anti UV UL94.

Optics: ME3M street light distribution, AS and CYC.

Power supply: 220 ÷ 240V 50-60Hz with electronic ballast, surge protection 6/8kV. Prewired cable 2x1.5mmq supplied as standard, L=1mt.

Installation: designed to be installed in vertical or horizontal position, without any adapter. Rotation range: +15°/-5°.

SIMBOLOGIA / SYMBOLS pag. 4-5



OPZIONI DI INSTALLAZIONE / INSTALLATION OPTIONS



COLORI DISPONIBILI / AVAILABLE COLOURS



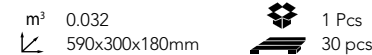
DISPONIBILI A RICHIESTA / AVAILABLE ON REQUEST

- driver DALI e riduzione di flusso con sistema Vmidnight;
- CRI80;
- lenti ambra;
- Zhaga: Presa 4 pin (Zhaga Book 18);
- SPD 10kV;
- verniciatura speciale: colore e tipologia di ciclo di verniciatura (C5).

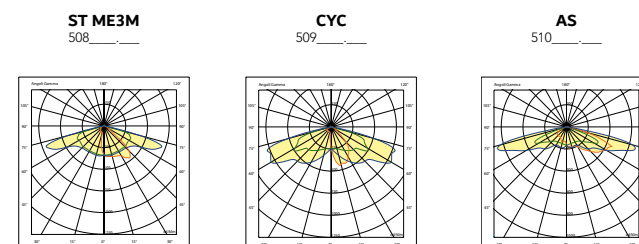
ACCESSORI / ACCESSORIES pag. 159

- adattatore per palo $\varnothing$ 40-42mm, 48-50mm o 76mm;
- braccio da parete/angolo $\varnothing$ 60mm;
- sensore crepuscolare - ON/OFF;
- kit connessione rapida M/F;
- sensore di movimento e luminosità, D4i, ZhagaBook18.

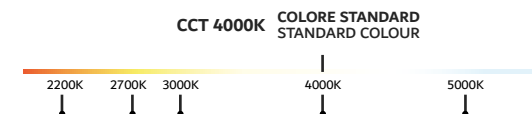
DIMENSIONI IMBALLO / PACKING DIMENSIONS



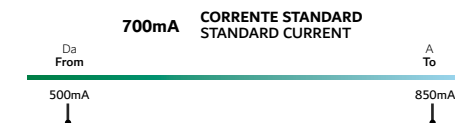
VERSIONI DISPONIBILI / AVAILABLE VERSIONS



TEMPERATURA COLORE / COLOUR TEMPERATURE pag. 174



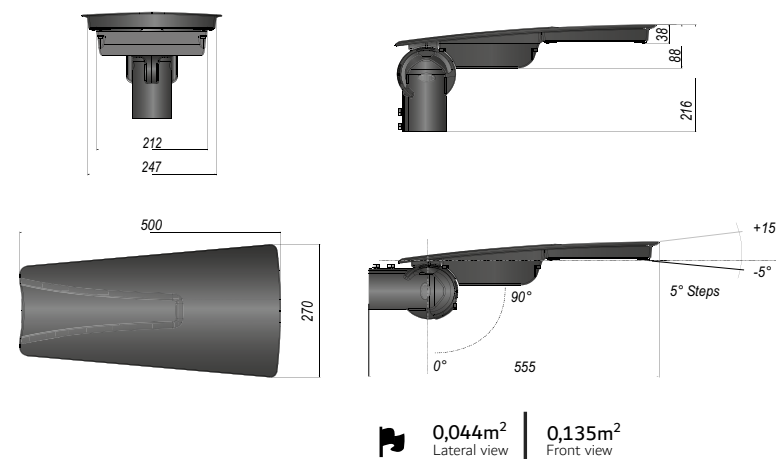
CORRENTE DISPONIBILE / CURRENT AVAILABLE pag. 172



- DALI driver and output reduction with Vmidnight system;
- CRI80;
- amber lenses;
- Zhaga: Socket 4 pin (Zhaga Book 18);
- SPD 10kV;
- special paintwork: colour and type of corrosion painting cycle (C5).

- pole adapter $\varnothing$ 40-42mm, 48-50mm o 76mm;
- angle/wall bracket $\varnothing$ 60mm;
- twilight sensor - ON/OFF;
- fast plug connection system;
- motion and brightness sensor D4i, Zhaga Book 18.

DIMENSIONI / DIMENSIONS



Efficienza Luminosa
Luminous Efficacy

up to 204lm/W



Vento **1 LM 740**



Vento **RETRO / BACK**



Vento **2 LM 740**



Vento **3 LM 740**

	CODICE Code	DESCRIZIONE Description	POTENZA Power(W)	FLUSSO NOMINALE Typical flux(lm)	FLUSSO NETTO Net output(lm)	CORRENTE Current(mA)	PESO NETTO Net weight(Kg)
STM3M	508543.162	1 LM 740	24W	4890	4090	700	5,19
	508543.262	2 LM 740	48W	9780	8180	700	5,36
	508543.362	3 LM 740	72W	14670	12265	700	5,44
	508543.372	3 LM 740	90W	17170	14355	850	5,44
CYC	509543.162	1 LM 740	24W	4890	4150	700	5,19
	509543.262	2 LM 740	48W	9780	8295	700	5,36
	509543.362	3 LM 740	72W	14670	12445	700	5,44
	509543.372	3 LM 740	90W	17170	14565	850	5,44
AS	510543.162	1 LM 740	24W	4890	3620	700	5,19
	510543.262	2 LM 740	48W	9780	7240	700	5,36
	510543.362	3 LM 740	72W	14670	10860	700	5,44
	510543.372	3 LM 740	90W	17170	12710	850	5,44
code + DALI		Driver dimmerabile DALI DALI dimmable driver					
code + VM		Driver dimmerabile Vmidnight Vmidnight dimmable driver					
900000.000		SPD 10kV CLII integrato con Cut/Off SPD 10kV CLII embedded with Cut/Off					
code + Z4		Predisposizione meccanica Zhaga Book18 4 pin - superiore Up- Zhaga Book18 4pin mechanical set up					
code + Z4D		Predisposizione meccanica Zhaga Book18 4 pin - inferiore Down- Zhaga Book18 4pin mechanical set up					
code + Z4W		Sistema Zhaga Book18 4 pin precablato - superiore, driver DALI pronto per Smart Lighting Up - Zhaga Book 18 4 pin pre-wired system, DALI driver ready for Smart Lighting					
code + Z4WD		Sistema Zhaga Book18 4 pin precablato - inferiore, driver DALI pronto per Smart Lighting Down - Zhaga Book 18 4 pin pre-wired system, DALI driver ready for Smart Lighting - down					
950800.040		Adattatore palo pole adapter Ø 40/42mm					
950800.050		Adattatore palo pole adapter Ø 48/50mm					
950000.006		Adattatore palo pole adapter Ø 76mm					
950000.008		Adattatore palo doppio "T" 60mm "T" Double pole adapter diam. 60mm					
950000.000		Braccio da parete wall bracket Ø 60mm					
990000.010		Sensore crepuscolare - ON/OFF twilight sensor - ON/OFF					
990000.014		Sensore di movimento e luminosità, D4i, ZhagaBook18 Motion and brightness sensor D4i, Zhaga Book 18 - Max h.8mt					
934800.006		Kit connessione rapida M/F Fast Plug connection system					

ATTENZIONE / ATTENTION

990000.014 Sensore di movimento e luminosità D4i, Zhaga Book 18 **da aggiungere a Z4W o Z4WD** / 990000.014 Motion and brightness sensor D4i, Zhaga Book 18 **to be added to Z4W or Z4WD**

Codifica / Coding **CRI** xxx5xx.xxx = CRI70 xxx6xx.xxx = CRI80
Versione CRI90 o configurazioni particolari disponibili a richiesta, devono essere concordati con il referente commerciale.
CRI90 version or any special setup available on request, shall be agreed with the sales representative.

Codifica / Coding **CCT (K)** xxxxxx.xx1 = 3000K 508543.162 = Standard 4000K xxxxxx.xx3 = 5000K
Configurazione temperatura colore LED: L'ultima cifra del codice indica la temperatura colore del LED (Kelvin). Codici disponibili a Catalogo pag. 174
LED temperature color configuration: The last digit refers to LED's temperature colour (Kelvin). Codes available in the Catalogue pag. 174

Codifica / Coding **CURRENT (mA)** xxxxxx.x5x = ^{Sottoalimentazione} Underpowered 508543.162 = Standard mA xxxxxx.x7x = ^{Sovralimentazione} Overpowered
Configurazione corrente di alimentazione: La penultima cifra del codice indica la corrente di alimentazione. Codici disponibili a Catalogo pag. 172
Current configuration: The second to last digit refers to LED's temperature colour (Kelvin). Codes available in the Catalogue pag. 172

I flussi luminosi dei prodotti sono stati calcolati considerando il valore tipico (@ ta25° stnd) dichiarato dal produttore dei LED. Possono essere dunque considerate delle tolleranze sui lotti di produzione di +/-5%. I valori dichiarati sui prodotti fanno riferimento alla colorazione standard 4000K
Product's luminous flux were calculated taking into account the typical value declared by the LED manufacturer. Therefore, tolerances on production batches could be considered of +/-5%. The values declared refer to standard coloring 4000K.

DETTAGLI / DETAILS



Questo prodotto può essere installato in posizione orizzontale
This product can be installed in horizontal position

A RICHIESTA / ON REQUEST



Lente ambra
Ambra lenses



Predisposizione meccanica Zhaga Book18 4 pin - superiore
Up- Zhaga Book18 4pin mechanical set up
code + Z4



Predisposizione meccanica Zhaga Book18 4 pin - inferiore
Down- Zhaga Book18 4pin mechanical set up
code + Z4D



Sistema Zhaga Book18 4 pin precablato - superiore, driver DALI pronto per Smart Lighting
Up - Zhaga Book 18 4 pin pre-wired system, DALI driver ready for Smart Lighting
code + Z4W



Sistema Zhaga Book18 4 pin precablato - inferiore, driver DALI pronto per Smart Lighting
Down - Zhaga Book 18 4 pin pre-wired system, DALI driver ready for Smart Lighting - down
code + Z4WD

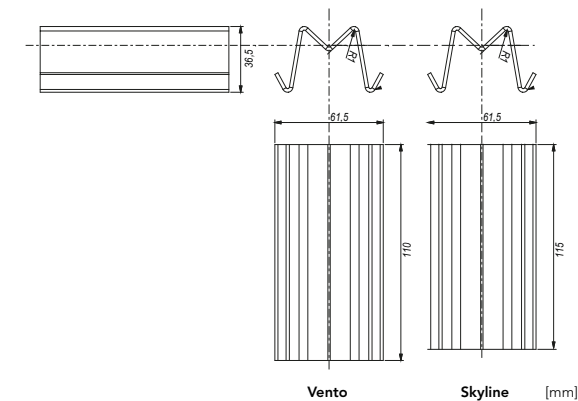


ACCESSORI / ACCESSORIES



Vento
Adattatore palo Ø 40-42mm
Pole adapter Ø 40-42mm

950800.040

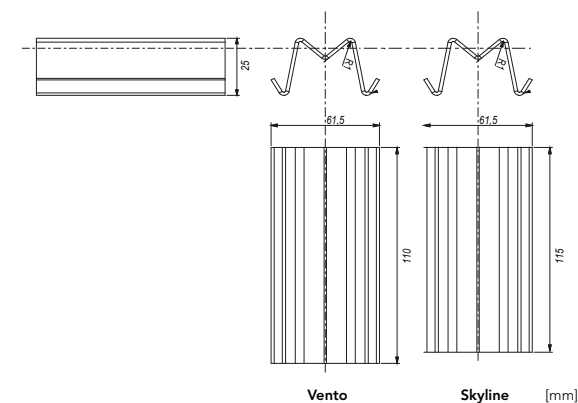


Vento Skyline [mm]



Vento
Adattatore palo Ø 48-50mm
Pole adapter Ø 48-50mm

950800.050

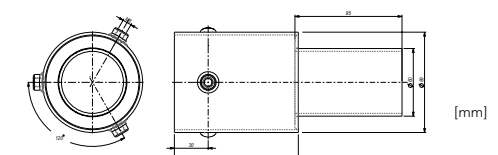


Vento Skyline [mm]



Vento / Skyline
Adattatore palo Ø 76 mm
Pole adapter Ø 76 mm

950000.006

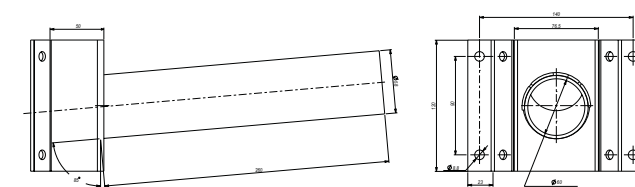


[mm]



Vento / Skyline
Braccio da parete/angolo Ø 60 mm
Angle/wall bracket Ø 60 mm

950000.000



[mm]