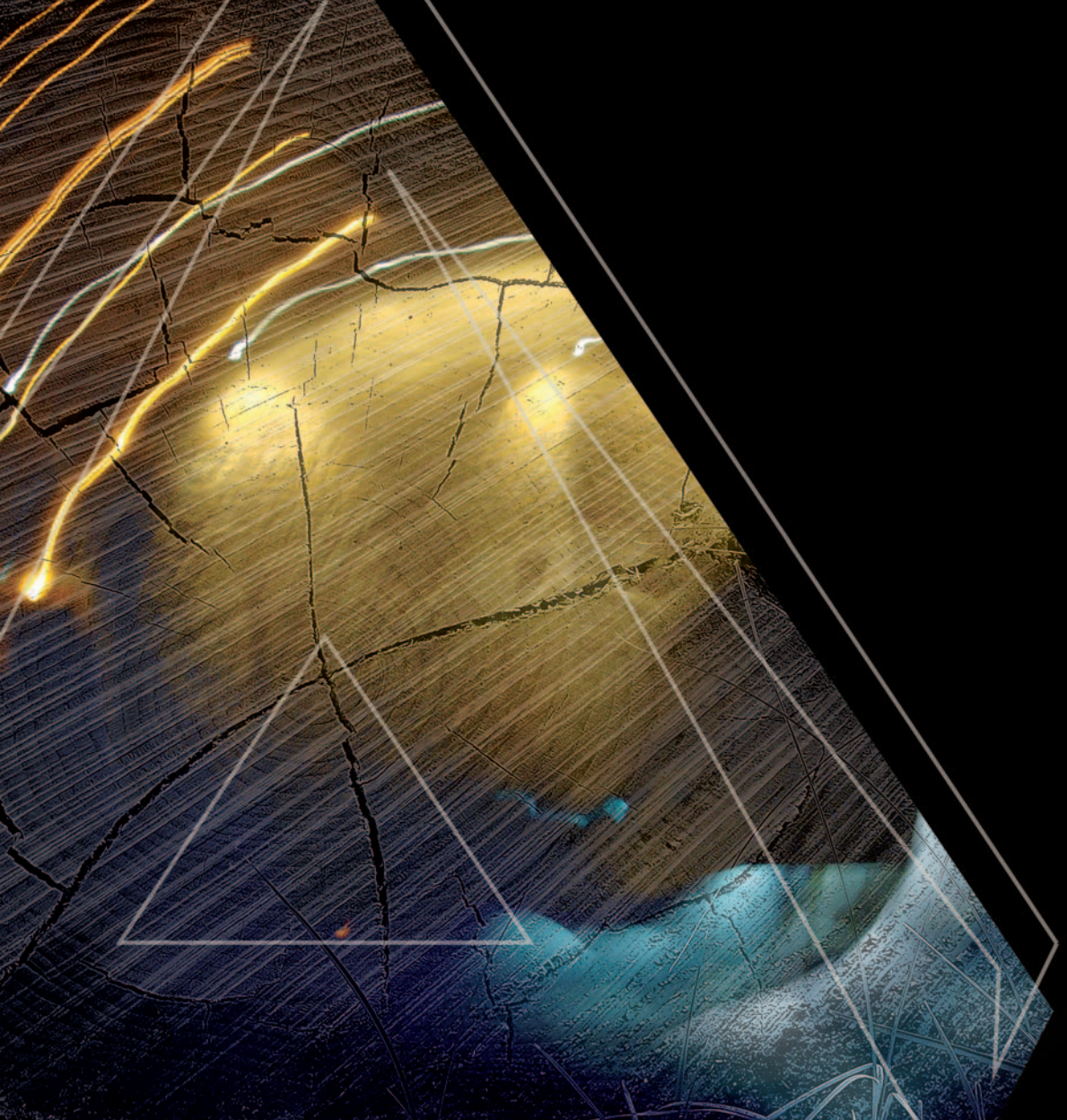


ELMARCO

ŚWIATŁO W DOBREJ FORMIE

INFRASTRUKTURA

INFRASTRUCTURE







Szanowni Państwo,

Nasza systematycznie rozwijana oferta nadąża za światowymi trendami i jest mocną stroną naszej firmy.

Dzięki unikalnym technologiom i zapleczu technicznemu nie tylko produkujemy wyroby katalogowe, ale również realizujemy indywidualne projekty.

Dbając o środowisko naturalne, działamy w ramach idei zrównoważonego rozwoju.

Aluminium i stal szlachetna, jako podstawowe materiały dla produktów Elmarco, spełniają wszelkie oczekiwania użytkowe i proekologiczne.

Produkty wytwarzane są w naszym zakładzie o kubaturze 12.000 m^3 w warunkach przyjaznych dla środowiska i pracowników, zgodnie z wdrożonym systemem Zakładowej Kontroli Produkcji (ZKP) opartym na polskich i europejskich normach i dyrektywach.

Procesy produkcyjne realizujemy we własnych oddziałach. Dzięki temu mamy pełną kontrolę nad procesem produkcji i jakością oraz terminowością dostaw.

Dear Customers,

Our regularly developing offer keeps up with global trendsand is a strength of our company.

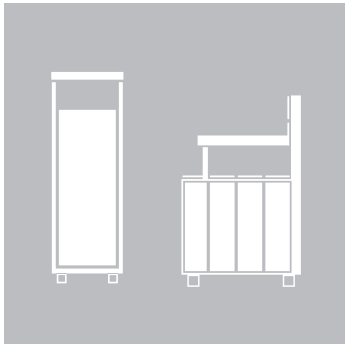
Due to unique technologies and technical background, we not only produce catalog products, but also carry out individual projects.

Taking care of the natural environment, we work within the idea of sustainable development.

Aluminum and stainless steel, as the basic materials for Elmarco products, meets all utility and pro-ecological expectations.

The products are manufactured in our plant with a cubic capacity of 12,000 m^3 in the environment and employees friendly conditions, in accordance with implemented system of Factory Production Control (FPC) based on Polish and European standards and directives.

We carry out production processes in our own departments. Consequently, we have a full control over the production process and quality as well deliveries on time.



UNICA



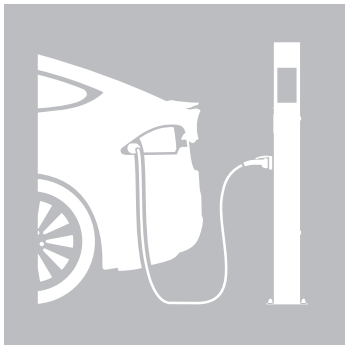
OLIVIA



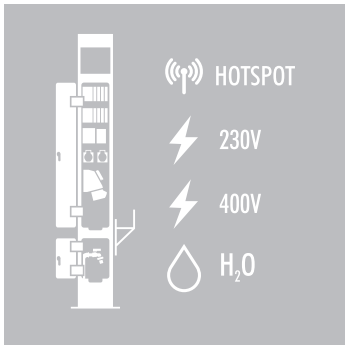
VERTICA

Katalog zawiera modele podstawowe. Dokładne dane zawarte w specyfikacji. Szczegóły techniczne do ustalenia na etapie projektu / zamówienia.

The catalogue presents baseline models. Detailed information is provided in the specifications. Specific requirements are to be defined at the design or ordering stage.



Stacje ładowania / EV charging stations



Stacje dystrybucji / Distribution stations

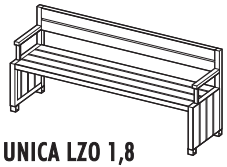
index

	UNICA	VERTICA	OLIVIA
ŁAWKI / BENCHES	06	14	12
STOŁY / TABLES	07	14	
SŁUPY INFO. / SIGNPOSTS	07		13
PERGOLE / PERGOLAS	09		
DONICE / FLOWER POTS	08		12
STOJAKI ROWEROWE / BIKE RACK	08		13
KOSZE / WASTE BIN'S	10		13
AKCESORIA / ACCESSORIES	05	05	05

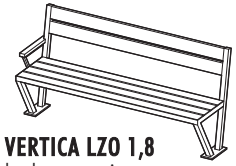
STACJE ŁADOWANIA / EV CHARGING STATIONS	AMPER MASTER 17
STACJE DYSTRYBUCJI / DISTRIBUTION STATIONS	NAUTA 18

info

METAL	ALUMINIUM INOX (na zamówienie / on request)
DREWNO / WOOD (modyfikowane / modified)	LIŚCIASTE / HARDWOOD IGLASTE / SOFTWOOD
FARBY / PAINTS	IGP
LAKIERY / WARNISH	remmers



UNICA LZO 1,8
ławka z oparciem
bench with backrest



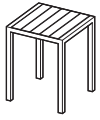
VERTICA LZO 1,8
ławka z oparciem
bench with backrest



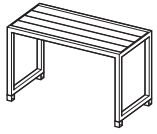
UNICA LBO 1,8
ławka bez oparcia
bench without backrest



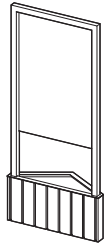
VERTICA SP2
stół piknikowy
picnic table



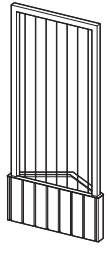
UNICA ST 60X60
stół / table



UNICA ST 60X120
stół / table



UNICA DI 120°
donica 120° info. opcja podśw. led
120° planter with info panel,
optional LED lighting



UNICA DP 120°
donica 120° z pergolą opcja podśw. led
120° planter with pergola, optional
LED lighting

Przykłady aranżacji / Example of an arrangement





VERTICA LT
leżak / outdoor lounger

VERTICA OD K
osłona drzewa / tree guard



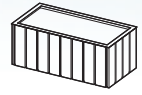
UNICA D 120°
donica 120°
120° planter



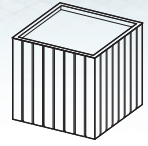
UNICA D 60°
donica 60°
60° planter



UNICA DK
donica 50x50
50x50 planter



UNICA DP
donica 50x100
50x100 planter

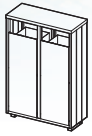


UNICA DK MAX
donica 85x85
85x85 planter

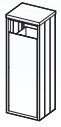




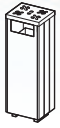
UNICA K4
kosz poczwórny
quadruple waste bin



UNICA K2
kosz podwójny
double waste bin



UNICA K1
kosz pojedyńczy
single waste bin



UNICA KP
kosz z popielnicą
waste bin with ashtray

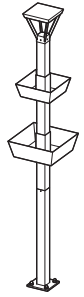


UNICA K KP
kosz podwieszany
z popielnicą
suspended waste
bin with ashtray



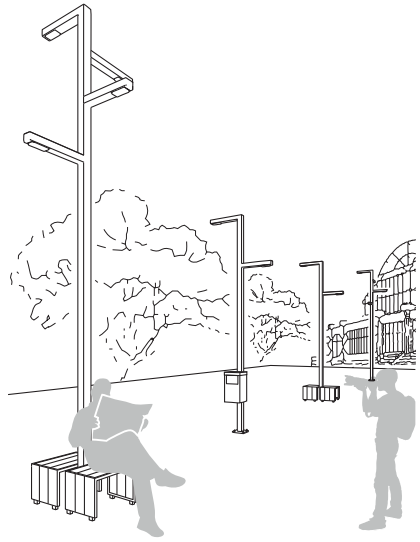
UNICA SR
stojak rowerowy
bicycle rack

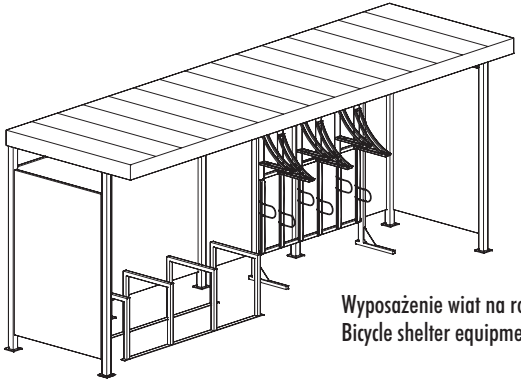
UNICA SI BK
słup informacyjny
information pole



UNICA SD W
latarnia z donicą
lamp post with planter

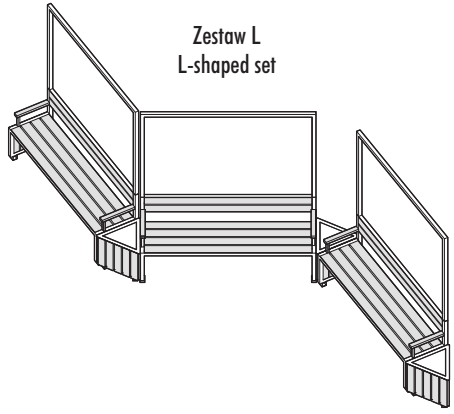




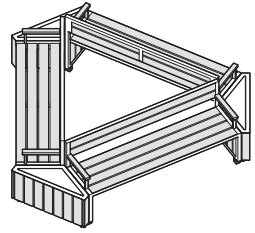


Wyposażenie wiat na rowery lub kosze
Bicycle shelter equipment

Zestaw L
L-shaped set



Zestaw T
T-shaped set







metal grafitowy
graphite metal

metal szary
grey metal

RAL
na zamówienie
on request

jasny brąz
light brown

ciemny brąz
dark brown

Katalog zawiera modele podstawowe. Dokładne dane zawarte w specyfikacji. Szczegóły techniczne do ustalenia na etapie projektu / zamówienia.

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Za dobór elementów mocujących i posadowienie odpowiada wykonawca.

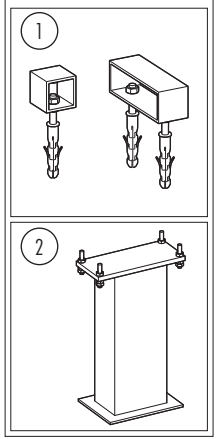
The contractor is responsible for selecting fasteners and installing the foundation.

① podłoże twarde
hard surface

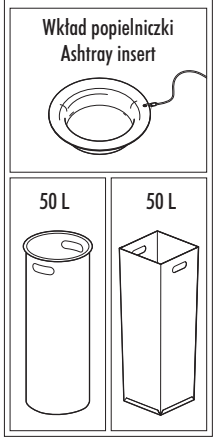
② podłoże miękkie - wylewany fundament
soft soil - poured foundation

AKCESORIA
ACCESSORIES

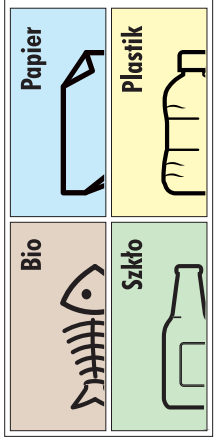
Element mocujący
Fastening element

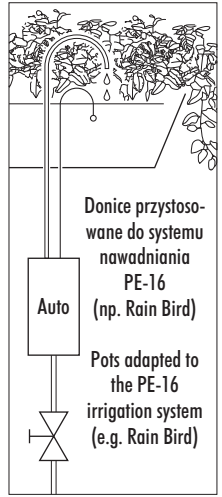


Wkłady do koszy
Waste bin inserts

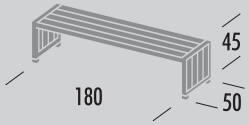


Oznaczenia na kosze
Waste bin markings

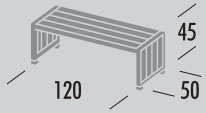




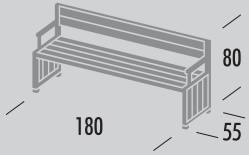
1
UNICA LBO 1,8
Ławka / Bench
196-1111-000002



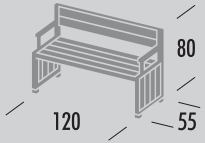
2
UNICA LBO 1,2
Ławka / Bench
196-1111-000005



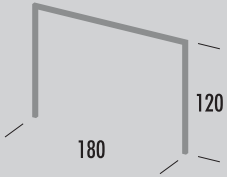
3
UNICA LZO 1,8
Ławka / Bench
196-1111-000001



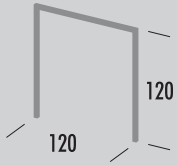
4
UNICA LZO 1,2
Ławka / Bench
196-1111-000004



5
UNICA R LED 1,8
Rama Led / LED frame
196-1111-000006
integrated



6
UNICA R LED 1,2
Rama Led / LED frame
196-1111-000007
integrated



2



4





1



3



5









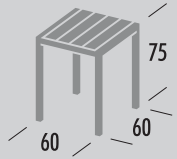




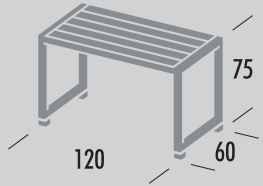




7
UNICA ST 0,6
Stół / Table
196-1111-000013



8
UNICA ST 1,2
Stół / Table
196-1111-000008



9
UNICA SI BO
Słup informacyjny
Information pole
197-1111-000009
integrated



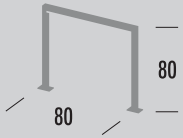
10
UNICA SI W
Słup informacyjny
Information pole
197-1111-000010
integrated



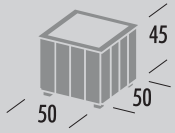
11
UNICA SD W
Latarnia z donicą
Lamp post with planter
197-1111-000011
integrated



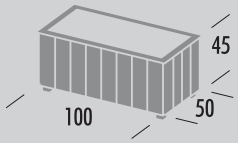
12
UNICA SR1
Stojak rowerowy
Bicycle rack
197-1111-000008



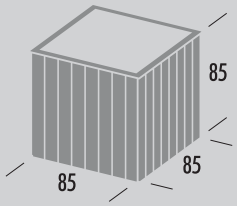
13
UNICA DK
Donica / Planter
197-1111-000004



14
UNICA DP
Donica / Planter
197-1111-000003



15
UNICA DK MAX
Donica / Planter
197-1111-000005

















opcja - oświetlenie kreska
optional - linear lighting



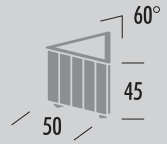




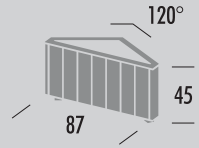




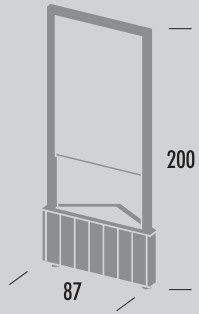
16
UNICA D60°
Donica / Planter
197-1111-000002



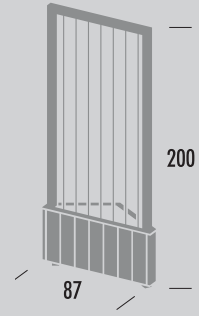
17
UNICA D120°
Donica / Planter
197-1111-000001



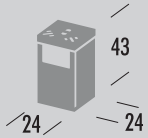
18
UNICA DI120°
Donica / Planter
197-1111-000006



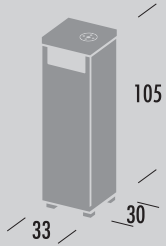
19
UNICA DP120°
Donica / Planter
197-1111-000007



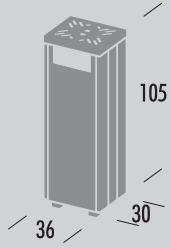
20
UNICA KW
Kosz podwieszany
Suspended waste bin
198-1111-000004



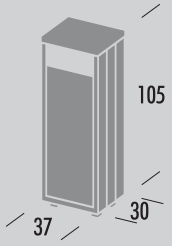
21
UNICA KPP
Kosz / Waste bin
198-1111-000008



22
UNICA KP
Kosz / Waste bin
198-1111-000005

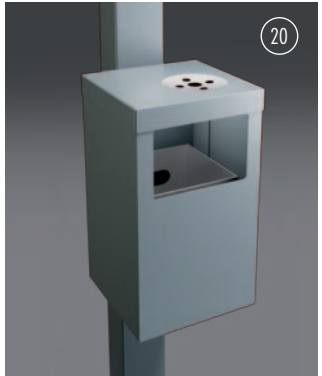


23
UNICA K1
Kosz / Waste bin
198-1111-000001

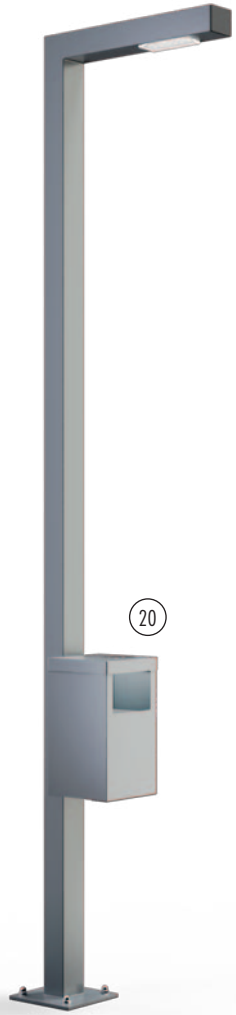


21





20



22



23





26



24



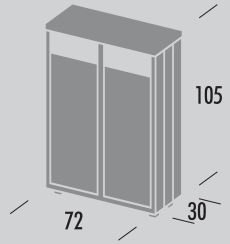
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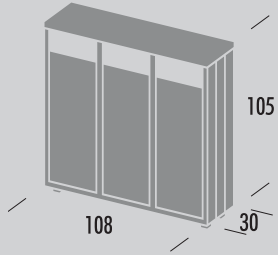
24

UNICA K2
Kosz / Waste bin
198-1111-000002



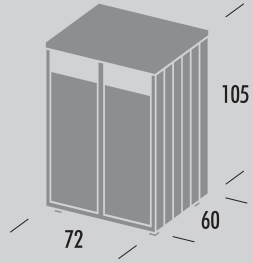
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UNICA K3
Kosz / Waste bin
198-1111-000007

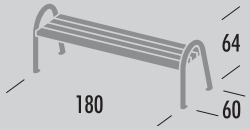


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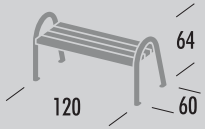
UNICA K4
Kosz / Waste bin
198-1111-000003



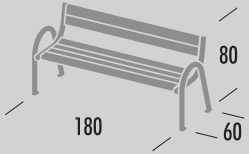
1
OLIVIA LBO 1,8
Ławka / Bench
196-1111-000011



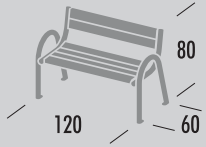
2
OLIVIA LBO 1,2
Ławka / Bench
196-1111-000012



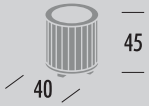
3
OLIVIA LZO 1,8
Ławka / Bench
196-1111-000009



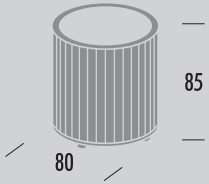
4
OLIVIA LZO 1,2
Ławka / Bench
196-1111-000010



5
OLIVIA D
Donica / Planter
197-1111-000012



6
OLIVIA D MAX
Donica / Planter
197-1111-000013





1



2



4



3



5



6





10



9



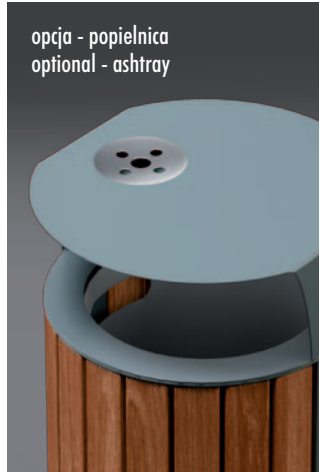
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11

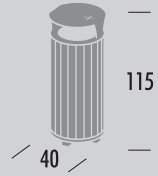


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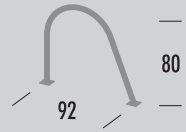


opcja - popielnica
optional - ashtray

7
OLIVIA K
Kosz / Waste bin
198-1111-000006



8
OLIVIA SR1
Stojak rowerowy
Bicycle rack
197-1111-000014



9
OLIVIA SI BL
Słup informacyjny
Information pole
197-1111-000015
integrated



10
OLIVIA SI K
Słup informacyjny
Information pole
197-1111-000016
integrated

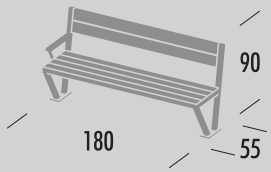


11
OLIVIA SD B
Latarnia z donicą
Lamp post with planter
197-1111-000017
integrated



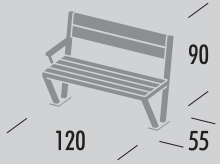
1

VERTICA LZO 1,8
Ławka / Bench
196-1111-000014



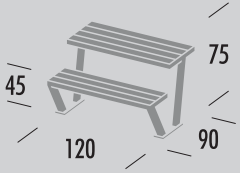
2

VERTICA LZO 1,2
Ławka / Bench
196-1111-000015



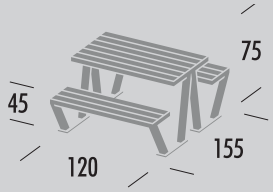
3

VERTICA SP1
Stół piknikowy
Picnic table
196-1111-000017



4

VERTICA SP2
Stół piknikowy
Picnic table
196-1111-000018



1



2



3





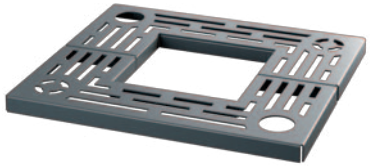
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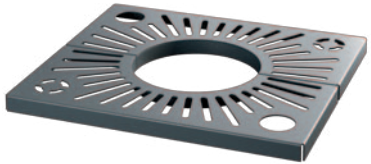
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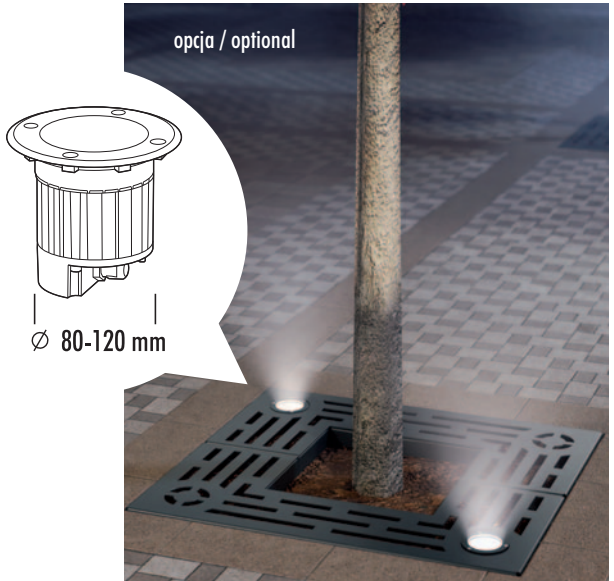


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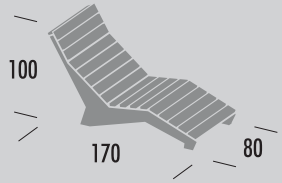
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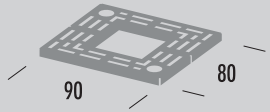
5

VERTICA LT
Leżak terenowy / Outdoor Lounger
196-1111-000016



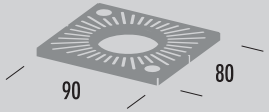
6

VERTICA OD K
Osłona na drzewo / Tree guard
197-1111-000020



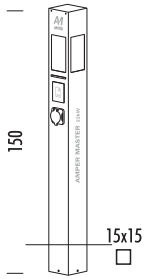
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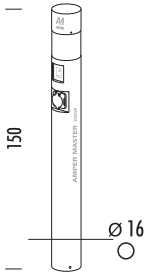
VERTICA OD O
Osłona na drzewo / Tree guard
197-1111-000021



CECHY PRODUKTU:

Aluminiowy korpus malowany farbami proszkowowymi,
Montaż w terenie do fundamentu,
Waga: 12 kg,
Gniazdo ładowania: IEC62196 type-2, 32 A,
Zabezpieczenie nadmiarowo-prądowe,
Zabezpieczenie różnicowo-prądowe 30 mA typu A, 6 mA DC,
Pomiar energii: Licznik MID (opcja),
Wbudowany wskaźnik stanu ładowania LED,
Zwolnienie blokady gniazda w przypadku zaniku napięcia,
Temperatura pracy: od - 30° do + 45°,
Układ sieci: TNC-S, TN-C, TT,
Oprawa LED 10 - 18 W sterowana zegarem astronomicznym,
*Amper Master - dostęp i rozliczanie, ON/OFF, RFID, online
Komunikacja z serwerem poprzez kabel LAN.





PRODUCT FEATURES:

Powder coated aluminum body,
Ground mounting to the foundation,
Weight: 12 kg,
Charging socket: IEC62196 type-2, 32 A,
Over current protection,
Residual-current protection 30 mA type A, 6 mA DC,
Energy measurement: MID meter (opcja),
Build-in LED charging status indicator,
The socket lock releasing in the event of a power failure,
Work temp.: from - 30° to + 45°,
Network layout: TNC-S, TN-C, TT,
LED fixture 10 - 18 W controled by astronomical clock,
*Amper Master - access and billing, ON/OFF, RFID, online
Communication with server via LAN cable.

OPTYKA / OPTIC



S

Standard:
Standard:

IP 54 | IK 10 | CLASS I | CE | ♻

oprawa IK 08
lamp IK 08

Opcja:
Option:



RFID



Wybór
Choice



Wybór
Choice



produkt	wymiary		moc	przyłącze	moc	moc LED	licznik	RFID /	UDT
	H/cm	S/cm	kW	S/mm²	zasilanie	W	energii	rachunek	
AMPER MASTER B K 3,7	150	15	3,7	≥ 4	1 ph	15	nie	nie	nie
AMPER MASTER B K 11/22	150	15	11/22	≥ 6/10	3 ph	15	nie	nie	tak / nie
AMPER MASTER B O 3,7	150	16	3,7	≥ 4	1 ph	15	nie	nie	nie
AMPER MASTER B O 11/22	150	16	11/22	≥ 6/10	3 ph	15	nie	nie	tak / nie
AMPER MASTER P K 11/22	150	15	11/22	≥ 6/10	3 ph	15	MID	RFID	tak
AMPER MASTER P O 11/22	150	16	11/22	≥ 6/10	3 ph	15	MID	RFID	tak

Akcesoria:
Accessories:



Uchwyt kablowy
Cable holde



Fundament
Fundation



Osłona
Protection



Amper Master O



Amper Master K

Wyróżnia się spośród stacji ładowania tym, że moduł ładujący jest umieszczony wewnątrz konstrukcji latarni.
Stands out from other charging stations in that the charging module is located inside the lantern structure.

OPTYKA / OPTIC



S



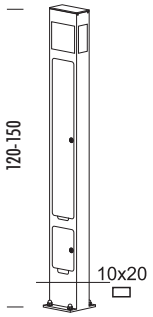
ZASTOSOWANIE:
Przestrzenie publiczne, campingi, przystanie jachtowe

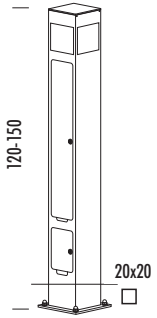
DANE TECHNICZNE:
Wymiary, moc, schemat połączeń, wyposażenie
i kolor wg zamówienia klienta

CECHY PRODUKTU:
Aluminiowy korpus malowany farbami proszkowymi,
mocowanie do podłoża na fundamencie,

- oprawa Led 15 W,
- sterowanie zegarem astronomicznym,
- zasilanie 3-fazowe 400 V,
- zabezp. różnicowo-prądowe,
- zabezp. nadprądowe,
- gniazdo 3 fazowe 400 V,
- gniazdo 1 fazowe 230 V,
- przyłącze wody ½" lub ¾"
- licznik energii / wody (opcja),
- access point (opcja),

Dostęp i rozliczanie przez inwestora ON/OFF lub zdalny odczyt zużycia energii (komunikacja z serwerem poprzez kabel LAN)





APPLICATION:
Public spaces, campsites, marinas

TECHNICAL DATA:
Dimensions, power, connection diagram, equipment
and color according to the customer's order

PRODUCT FEATURES:
Aluminum body painted with powder paints,
ground mounting on a foundation,

- 15 W LED fixture,
- control by astronomical clock,
- 3-phase power supply 400 V,
- differential protection,
- overcurrent protection,
- 3-phase socket 400 V,
- 1-phase socket 230 V,
- water connection ½" or ¾"
- energy / water meter (optional),
- access point (optional),

Access and settlement by the investor ON/OFF or remote reading of energy consumption (communication with server via LAN cable)

Standard:
Standard:



oprawa IK 08
lamp IK 08

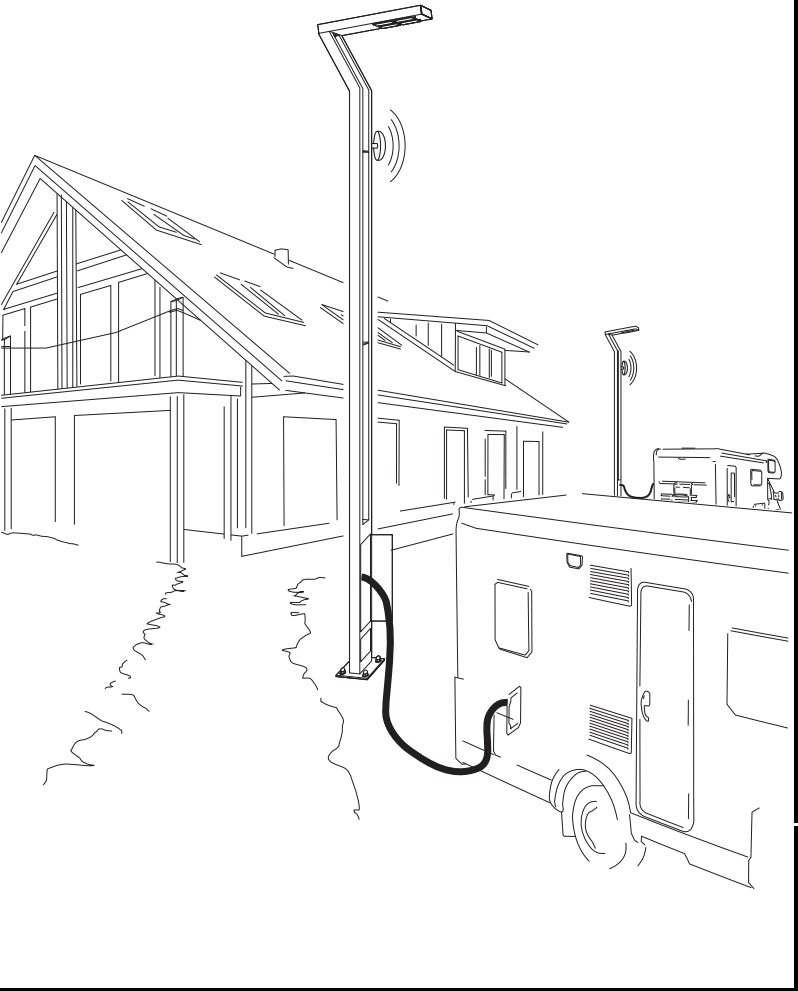


HOTSPOT RFID Wybór Choice



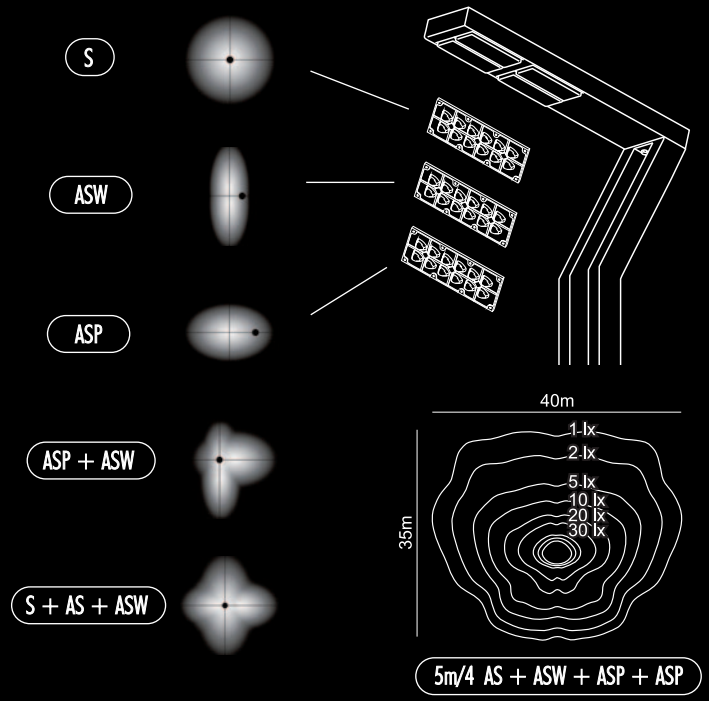
NAUTA K 20x20

NAUTA K 10x20



Dostępne optyki i ich kombinacje oprawy LED, różne rozkłady światła, np. narożnikowe.

Available optics and their combinations LED lamps, various light distributions, e.g. for corners.



Akcesoria:
Accessories:



Uchwyt kablowy
Cable holde



Fundament
Fundation



Osłona
Protection



NAUTA O 20

ZASTOSOWANIE:
Przestrzenie publiczne, campingi, przystanie jachtowe

DANE TECHNICZNE:
Wymiary, moc, schemat połączeń, wyposażeni
wg zamówienia klienta

CECHY PRODUKTU:
Aluminiowy korpus malowany farbami proszkowymi,
mocowanie do podłoża na fundamencie,

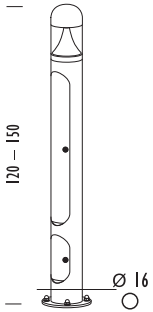
- oprawa Led 15 W,
- sterowanie zegarem astronomicznym,
- zasilanie 3-fazowe 400 V,
- zabezp. różnicowo-prądowe,
- zabezp. nadprądowe,
- gniazdo 3 fazowe 400 V,
- gniazdo 1 fazowe 230 V,
- licznik energii / wody (opcja),
- access point (opcja),

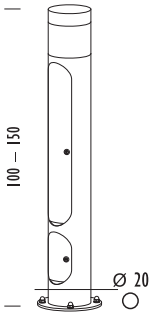
Dostęp i rozliczanie przez inwestora ON/OFF lub RFID
(komunikacja z serwerem poprzez kabel LAN)

Standard:
Standard:

IP 54 | IK 10 | CLASS I | CE

oprawa IK 08
lamp IK 08





APPLICATION:
Public spaces, campsites, marinas

TECHNICAL DATA:
Dimensions, power, connection diagram, equipment
to the customer's order

PRODUCT FEATURES:
Aluminum body painted with powder paints,
ground mounting on a foundation,

- 15 W LED fixture,
- control by astronomical clock,
- 3-phase power supply 400 V,
- differential protection,
- overcurrent protection,
- 3-phase socket 400 V,
- 1-phase socket 230 V,
- energy / water meter (optional),
- access point (optional),

Access and settlement by the investor ON/OFF or RFID
(communication with server via LAN cable)

HOTSPOT | RFID | RAL

Wybór
Choice

OPTYKA / OPTIC

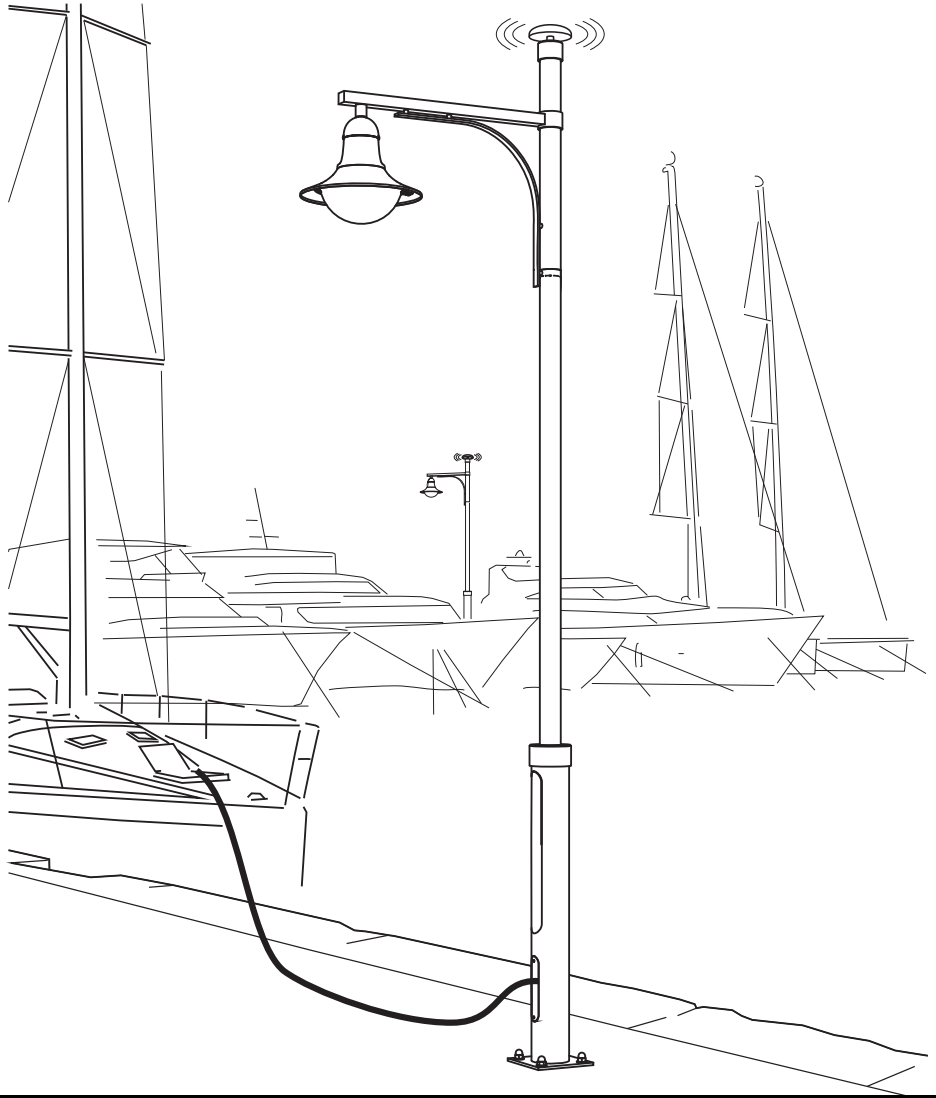


S



NAUTA O 16

Nauta to nowoczesne rozwiązanie dostawy energii / światła / wody.
Nauta is a modern solution for the supply of energy, light and water.





ELMARCO
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www.elmarco.pl



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LIGHTING

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www.elmarco.pl

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SUSTAINABLE DEVELOPMENT GOALS

HUMAN-FRIENDLY

7 AFFORDABLE AND CLEAN ENERGY
8 DECENT WORK AND ECONOMIC GROWTH
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
11 SUSTAINABLE CITIES AND COMMUNITIES
12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION

opracowanie / editors: T. Martyniuk, J. Martyniuk-Pęczek, A. Milewczyk, M. K. Szczerek

