



AVENTUS 1/2[®]

IP 667 ◆



I Le armature stradali **AVENTUS** sono particolarmente adatte per l'illuminazione di strade locali, commerciali, parcheggi e aree industriali.

GAMMA:

70W, 100W, 150W Sodio alta pressione, 70W, 100W, 150W Ioduri metallici e 80W-125W Mercurio alta pressione.

CARATTERISTICHE COSTRUTTIVE

Corpo, coperchio e attacco palo in Pressafusione in lega di alluminio, verniciato con polveri poliestere di colore grigio alluminio metallizzato (RAL 9007), resistente alla corrosione. Riflettore in alluminio purissimo (99.85%) brillantato ed ossidato chimicamente. Diffusore: in vetro piano temperato (ottica cut-off) e vetro temperato curvo (ottica semi cut-off). L'alloggiamento della portalampana è in pressafusione in lega di alluminio. La posizione di portalampana può essere regolato orizzontalmente, questo dà un preciso controllo sopra la prestazione fotometrica dell'apparecchio. Un sezionatore di sicurezza elettrica può essere fornito (a richiesta) per staccare la corrente elettrica all'apertura dell'apparecchio per la manutenzione. Il riflettore è di alluminio di elevata purezza (99.85%) di 0.90mm di spessore, anodizzato e chimicamente trattato dando un migliore distribuzione di luce. Lo scompartimento ottico e quello di componenti elettrici sono IP66 (completamente a tenuta d'acqua) per la protezione contro umidità e le condizioni atmosferiche sfavorevoli. Attacco palo per pali diritti regolabile (da 0° a +15°) ed a frusta regolabile (da 0° a -20°) regolabile con sistema a cremagliera a passo a 5°. Adatto per i pali fino Ø60 millimetro. Guarnizione in silicone antinvecchiamento, tropicalizzato e resistente alle intemperie. Ganci di chiusura in acciaio inossidabile. Viteria esterna in acciaio inox.

GB AVETUS

is suitable for residential areas, car parks, as well as secondary traffic routes.

RANGE:

AVENTUS 1 can accommodate 70W, 100W, 150W HPS 70W/100W, 150W MBI, and 80W/125W MBF lamps.

SPECIFICATION:

Body, cover and spigot fixing: die-cast aluminium alloy, powder coated in polyester powder (RAL 9007). Cover glass: Thermally toughened 4 mm flat glass (cut-off optic) or tempered curved glass (semi cut-off optic). The socket housing is made of die-cast aluminium alloy. This socket can be adjusted for horizontal mounting with degrees of adjustment in between. This gives precise control over photometric performance. The reflector is made of hydro formed 0.90mm high purity aluminium (99.85%), electrically brightened, anodised and chemically treated giving an improved distribution. The optic and control gear compartment are IP66 (completely watertight) for protection against humidity and adverse weather conditions. In-line disconnecting switch assures that the electrical circuit is automatically disconnected when the luminaire is open. Pole fixing: post-top (from 0° to +15°) and side entry (from 0° to -20°). Suitable for up to Ø 60 mm poles. Gaskets: antiageing, tropicalised and weather resistant silicon rubber. Clips are made of Stainless steel AISI 304. Stainless steel external screws.

F Le appareils d'éclairage public **AVENTUS** sont particulièrement indiqué pour l'éclairage de routes locales, commerciales, de parkings et d'aires industrielles.

GAMM:

70W, 100W, 150W Sodium haute pression, 70W, 100W, 150W Iodure métallique et 80W, 125W vapeur de mercure haute pression.

CARACTERISTIQUES DE CONSTRUCTION

Corps, couverture et fixation pour poteaux en aluminium injecté. peinture en résin époxy polyester de couleur gris RAL 9007 métallisé et résistant à la corrosion. Vitre en verre trempé plat, 4 millimètre (cut-off optique) ou verre incurvé trempé (semi cut-off optique). Le logement de douille est fait d'alliage d'aluminium injecté. La position de cette douille peut être ajustée horizontalement. Ceci donne précis contrôle d'performance photométrique. Le réflecteur est fait aluminium de grande pureté (99.85%) de 0.90mm, anodisé et chimiquement traité donnant une distribution de lumières améliorée. Le compartiment optique et des component électriques sont IP66 (complètement imperméable à l'eau) pour la protection contre l'humidité et les conditions atmosphériques défavorables. Le commutateur de déconnexion intégré s'assure que le circuit électrique est automatiquement déconnecté quand l'appareil d'éclairage est ouvert. Fixation: en aluminium pour poteaux droits (de 0° à +15°) et pour entrée latérale (de 0° à -20°) réglable avec system à cremalliere pas 5°. Approprié à broches Ø de 60 millimètres. Les Joint sont en silicon antiviellissement. Clips de fermeture en acier inoxydable AISI 304 Vis externes d'acier inoxydable.

D AVENTUS

Straßenbeleuchtung

ANWENDUNG:

Lokale und kommerzielle Straßenbeleuchtung, Parkplätze und Industrieflächen

LAMPEN:

70W, 100W, 150W Hochdrucknatrium 70W, 100W, 150W Halogen-Metaldampflampen 80W, 125W Quecksilberdampflampen

BESCHREIBUNG:











Gehäuse, Abdeckung, und Mastverbindung aus Aluminium. Grobkörnige, polyester Pulverbeschichtung (RAL 9007). Abdeckung aus flachem (cut-off Optik) oder gewölbtem (halb cut-off Optik) gehärtetem, 4 Millimeter dickem Temperglas. Gehäuse aus Aluminiumdruckgusslegierung. Regulierbare Reflektoraufnahme für eine exakte Einstellung der Ausleuchtungszone. Hochleistungsreflektor aus Reinaluminium (99.85%) 0.90mm, anodisiert und chemisch behandelt für verbesserte Leuchtverteilung. Der Bereich Optik und Einstellung sind absolut Wasserdicht nach IP66 aufgebaut um den Schutz gegen Feuchtigkeit unter schwierigsten Umweltbedingungen zu gewährleisten. Nichtalternde, tropfenfeste Silikongummidichtung. Halteclips aus Edelstahl AISI 304. Externe Schrauben aus Edelstahl. Pfostenbefestigung bis Ø 60 Millimeter, schwenkbar senkrecht (0 bis +15°), Am Auslegmast (0 bis -20°)

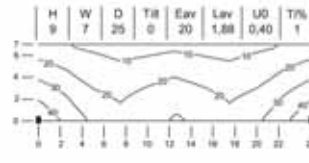
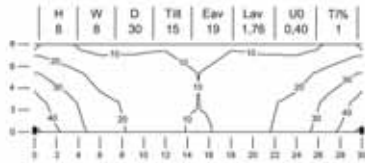
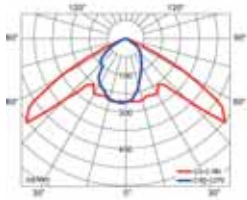
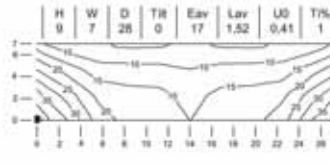
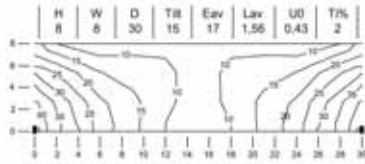
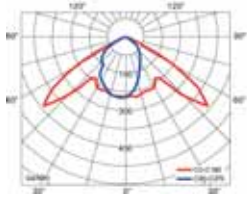
ZUBEHÖR

Optional, Ausführung mit Trennglied zur elektrischen Trennung der Lampeneinheit für Wartungszwecke



ORDERING DATA

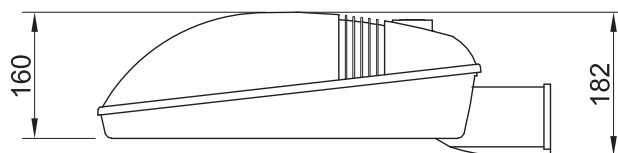
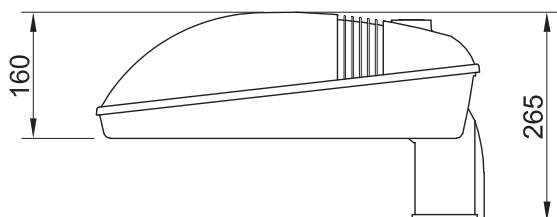
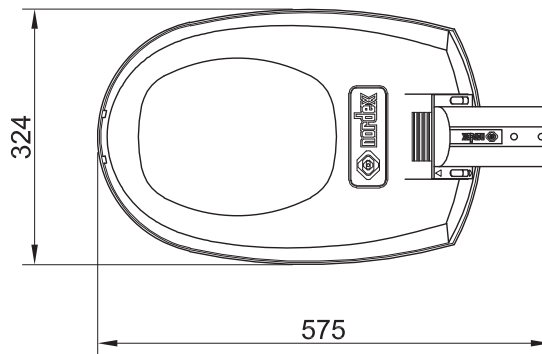
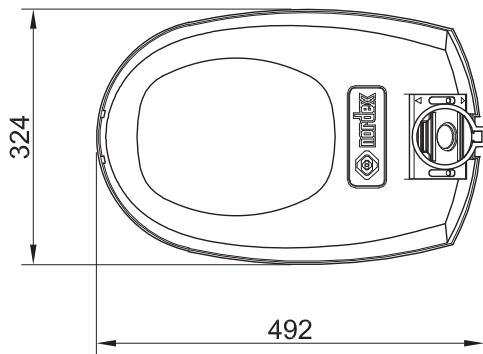
FLAT GLASS	CURVED GLASS	WIRING	DESCRIPTION	LAMPHOLDER	WEIGHT Kg.
NX8310	NX8410	VUOTO, EMPTY, VIDE, LEER		E27	5,40
NX8320	NX8420	VUOTO, EMPTY, VIDE, LEER		E40	5,40
NX8311	NX8421	70W HPS w/o Ignitor		E27	6,70
NX8312	NX8422	70W HPS c/w Ignitor		E27	6,80
NX8319	NX8419	100W HPS		E40	6,80
NX8315	NX8425	150W HPS		E40	7,60
NX8313	NX8423	70W MBI		E27	6,80
NX8314	NX8424	100W MBI		E27	6,80
NX8321	NX8431	150W MBI		E27	7,60
NX8318	NX8428	80W MBF		E27	6,50
NX8316	NX8426	125W MBF		E27	6,50
NX8317	NX8427	80-125W MBF		E27	6,50

**Aventus 1 150w HPS-T
Curved glass**

**Aventus 1 150w HPS-T
Flat glass**








H: (mt.) Mounting height
D: (mt.) Pole distance
W: (mt.) Roadway width

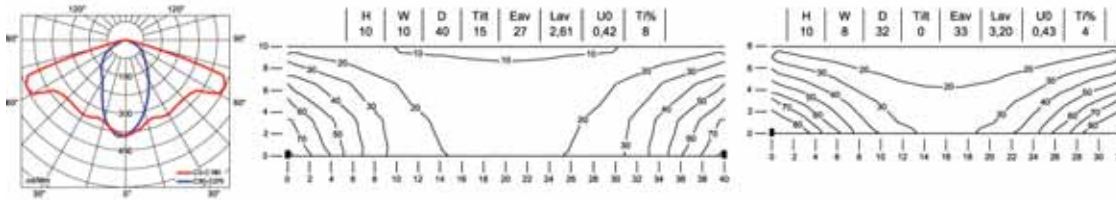
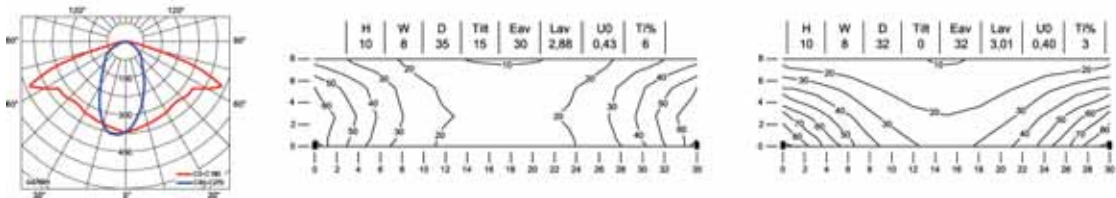
Tilt: Boom inclination
Eav: (lux) Average illuminance
Lav: (cd/m²) Average luminance

U0: (lmin/Lav) Overall uniformity
Ti%: Threshold increment



ORDERING DATA

FLAT GLASS	CURVED GLASS	WIRING	DESCRIPTION	LAMPHOLDER	WEIGHT Kg.
NX8520	NX8620	VUOTO, EMPTY, VIDE, LEER		E40	7,5
NX8522	NX8622	150W HPS		E40	9,7
NX8523	NX8623	250W HPS		E40	10,5
NX8524	NX8624	400W HPS		E40	12,25
NX8534	NX8625	250W MBI		E40	10,5
NX8536	NX8636	400W MBI		E40	10,5
NX8544	NX8644	250W MBF		E40	9,6

Aventus 2 250w HPS-T
 Curved glass

Aventus 2 250w HPS-T
 Flat glass


H: (mt.) Mounting height
D: (mt.) Pole distance
W: (mt.) Roadway width

Tilt: Boom inclination
Eav: (lux) Average illuminance
Lav: (cd/m²) Average luminance

UO: (Lmin/Lav) Overall uniformity
Ti%: Threshold increment

