



TOWER SECTOR TWS

LAMPADE A LED - LED BULBS - AMPOULES A LED - LED-LEUCHTMITTEL - LÁMPARAS DE LEDS
24V \equiv / \sim 0,3W - 0,7W



LD 103

AllnGaP LED
Ø 3 mm.
mCd(p) 200



LD 105 Ellisse

AllnGaP LED
Ø 5 mm.
mCd(p) 1500



LD 105 Ellisse EXL

DURATA GARANTITA - GUARANTEED DURATION - DUREE GARANTIE - GARANTIERTE DAUER - DURACIÓN GARANTIZADA
100.000 h. ~

LUCE FREDDA PER TOWER SECTOR

Con le lampade a LED di altissima efficienza luminosa, risulta molto agevole l'interfaccia con PLC grazie al basso assorbimento (0,3W - 0,7W). Inoltre questo tipo di lampada è consigliato in applicazioni su macchine con elevate vibrazioni nel funzionamento.

COLD LIGHT FOR TOWER SECTOR

Using LED bulbs with high effective light output the interface connection to the PLC is made simple thanks to the low absorption (0,3W-0,7W). Furthermore, this type of bulb is recommended when the TOWER SECTOR is installed on machines subject to vibration.

LUMIERE FROIDE POUR TOWER SECTOR

Avec des ampoules à LED d'une grande efficacité lumineuse, la connexion de l'interface avec le PLC est facilitée grâce à la faible consommation (0,3W-0,7W). De plus, ce type d'ampoule est recommandé pour des applications sur des machines à fortes vibrations.

KALTES LICHT FÜR TOWER SECTOR

Mit den LED-Leuchtmitteln mit höher Lichtstärke, ist es äußerst leicht, den TOWER SECTOR am Ausgang des Interfaces PLC, dank des niedrigen Stromverbrauches (0,3W-0,7W), anzuschließen. Außerdem ist dieses Leuchtmittel zur Anwendung auf hochvibrierenden Maschinen empfohlen.

LUZ FRIA PARA TOWER SECTOR

Con las lámparas de LEDS, de muy elevada eficiencia luminosa y de baja absorción (0,3W-0,7W), el interface con PLC resulta extremadamente fácil. Además se recomienda este tipo de lámpara en aplicaciones sobre máquinas de altas vibraciones durante el funcionamiento.

La componibilità del TOWER SECTOR risulta essere molto semplice: il collegamento elettrico tra i moduli è automatico e contemporaneo all'inserimento meccanico.

Per la costruzione di un TOWER SECTOR è comunque indispensabile l'utilizzo del modulo di base che permetterà di realizzare i collegamenti elettrici. Su questo verranno inseriti i vari moduli qui di seguito descritti.

The assembly of the TOWER SECTOR is simple: the electrical wiring between the modules is automatic and simultaneous to the mechanical insertion.

It is, however, essential to use the TOWER SECTOR base module for the construction, in order to allow the electrical wiring. The various modules, as described below, can then be added.

La TOWER SECTOR se monte très facilement: le branchement électrique entre les modules est automatique et le montage mécanique se fait simultanément.

Toutefois, il est indispensable d'utiliser le module de base de la TOWER SECTOR pour l'assemblage d'une colonne, celui-ci permettant de réaliser les branchements électriques. Sur ce module, d'autres éléments pourront être montés, comme décrit ci-dessous.

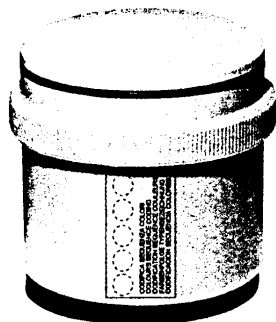
Die Modularität der TOWER SECTOR Signalsäulen ist sehr einfach: Die elektrische Verbindung der Elemente ist automatisch und gleichzeitig auch mechanische Verbindung.

Für die Montage einer TOWER SECTOR Signalsäule ist die Anwendung eines Anschlußelements unbedingt erforderlich, um die elektrische Verbindung zu realisieren. Auf dieses Element werden folgende Signalelemente aufeinandergesetzt.

El montaje del TOWER SECTOR resulta ser muy simple: la conexión eléctrica entre los módulos se lleva a cabo automáticamente y contemporaneamente al ensamblaje mecánico.

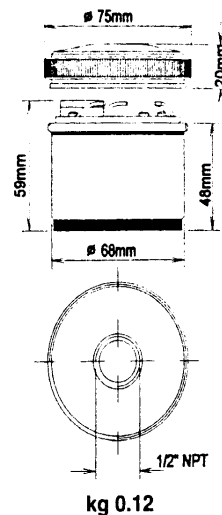


POWER SECTOR TWS



TWS B.C.

BASE + CAPPELLO - BASE + COVER - BASE + COUVERCLE
SOCKEL + DECKEL - BASE + TAPA



kg 0.12

CODICE CODE CODE KODE CODIGO	<input type="checkbox"/> 27700 <input checked="" type="checkbox"/> 27690
TIPO D'IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA INDIVIDUAL

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

CARATTERISTICHE MECCANICHE - MECHANICAL CHARACTERISTICS - CARACTERISTIQUES MECANIKES MECHANISCHE EIGENSCHAFTEN - CARACTERÍSTICAS MECANICAS

GRADO DI PROTEZIONE DEGREE OF PROTECTION DEGRE DE PROTECTION SCHUTZART GRADO DE PROTECCIÓN	IP66
TEMPERATURA DI FUNZIONAMENTO OPERATING TEMPERATURE TEMPERATURE DE FONCTIONNEMENT BETRIEBSTEMPERATUR TEMPERATURA DE FUNCIONAMIENTO	-30°C +60°C
TEMPERATURA DI MAGAZZINAGGIO STORAGE TEMPERATURE TEMPERATURE DE STOCKAGE LAGERUNGSTEMPERATUR TEMPERATURA DE ALMACENAJE	-40°C +85°C
SEZIONE CAVO RACCOMANDATA RECOMMENDED WIRE SIZE SECTION DU CABLE RECOMMANDEE EMPFOHLENER KABELSCHNITT SECCIÓN DE CABLE RECOMENDADA	0,5-2,5 mm
COPPIA DI SERRAGGIO GHIERA CAPPELLO COVER LOCKRING TIGHTENING TORQUE COUPLE DE SERRAGE AU COLLIER DU COUVERCLE ANZUGSMOMENT DER DECKEL-NUNMUTTER PAR DE APRIETE DE LA VIROLA DE TAPA	Nm 4 (Kgm. 0.4)
COPPIA DI SERRAGGIO AI MORSETTI RACCOMANDATA RECOMMENDED TERMINAL TIGHTENING TORQUE COUPLE DE SERRAGE AUX BORNES RECOMMANDE EMPFOHLENER KLEMMEN-ANZUGSMOMENT	Nm 0.5 (Kgm. 0.05)



POWER SECTOR TWS

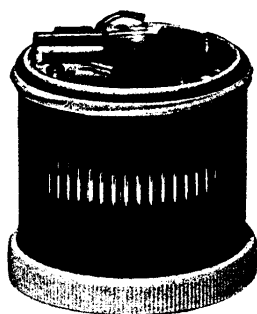
TWS B.G.

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS	
CARATTERISTICHE ELETTRICHE - ELECTRICAL CHARACTERISTICS - CARACTERISTIQUES ELECTRIQUES ELEKTRISCHE EIGENSCHAFTEN - CARACTERÍSTICAS ELÉCTRICAS	
TENSIONE VOLTAGE TENSION SPANNUNG VOLTAJE	MAX 240V

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS						
MATERIALI - MATERIALS - MATERIAUX - MATERIALIEN - MATERIALES						
CORPO HOUSING BOITIER GEHÄUSE CAJA	<table style="width: 100%; border: none;"> <tr> <td style="width: 15%; text-align: center;">PC</td> <td style="width: 35%;"> GRIGIO GREY GRIS GRAU GRIS </td> <td style="width: 15%; text-align: center;">RAL 7035</td> <td style="width: 35%;"> NERO BLACK NOIR SCHWARZ NEGRO </td> <td style="width: 10%; text-align: center;">RAL 9005</td> </tr> </table>	PC	GRIGIO GREY GRIS GRAU GRIS	RAL 7035	NERO BLACK NOIR SCHWARZ NEGRO	RAL 9005
PC	GRIGIO GREY GRIS GRAU GRIS	RAL 7035	NERO BLACK NOIR SCHWARZ NEGRO	RAL 9005		
COVER AND LOCKRING COUVERCLE ET COLLIER DECKEL UND NUTMUTTER TAPA Y VIROLA	<table style="width: 100%; border: none;"> <tr> <td style="width: 15%; text-align: center;">PC</td> <td style="width: 35%;"> GRIGIO GREY GRIS GRAU GRIS </td> <td style="width: 15%; text-align: center;">RAL 7035</td> <td style="width: 35%;"> NERO BLACK NOIR SCHWARZ NEGRO </td> <td style="width: 10%; text-align: center;">RAL 9005</td> </tr> </table>	PC	GRIGIO GREY GRIS GRAU GRIS	RAL 7035	NERO BLACK NOIR SCHWARZ NEGRO	RAL 9005
PC	GRIGIO GREY GRIS GRAU GRIS	RAL 7035	NERO BLACK NOIR SCHWARZ NEGRO	RAL 9005		
GUARNIZIONE DI BASE BASE GASKET JOINT DE BASE SOCKELDICHTUNG JUNTA DE BASE	EPDM					
GUARNIZIONE GASKET JOINT DICHTUNG JUNTA	EPDM					
VITI IMPERDIBILI CAPTIVE SCREWS VIS IMPERDABLES UNVERLIERBARE SCHRAUBEN TORNILLOS IMPERDIBLES	<table style="width: 100%; border: none;"> <tr> <td style="width: 40%; text-align: center;">SCREW PLAST</td> <td style="width: 60%;"> ACCIAIO ZINCATO ZINC COATED STEEL ACIER ZINGUE VERZINKTER STAHL ACERO CINCADO </td> </tr> </table>	SCREW PLAST	ACCIAIO ZINCATO ZINC COATED STEEL ACIER ZINGUE VERZINKTER STAHL ACERO CINCADO			
SCREW PLAST	ACCIAIO ZINCATO ZINC COATED STEEL ACIER ZINGUE VERZINKTER STAHL ACERO CINCADO					
CIRCUITO STAMPATO DI BASE BASE PRINTED CIRCUIT CIRCUIT IMPRIME DE BASE SOCKEL-PLATINE CIRCUITO GRABADO DE BASE	FR4					
MORSETTIERA TERMINAL BOARD BORNIER KLEMMBRETT TABLERO DE BORNES	<table style="width: 100%; border: none;"> <tr> <td style="width: 40%;"> 6 VIE 6 WAY 6 VOIES 6 EINGÄNGE 6 VIAS </td> <td style="width: 60%; text-align: center; vertical-align: middle;">PA 6.6</td> </tr> </table>	6 VIE 6 WAY 6 VOIES 6 EINGÄNGE 6 VIAS	PA 6.6			
6 VIE 6 WAY 6 VOIES 6 EINGÄNGE 6 VIAS	PA 6.6					
FASCETTA RITENUTA CAVO CABLE CLAMP COLLIER POUR CABLE KABELBAND ABRAZADERA PARA CABLES	NYLON 6.6					

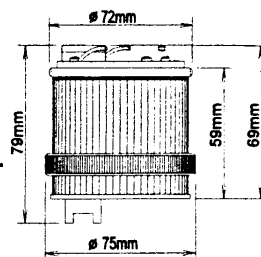


TOWER SECTOR TWS



TWS F

MODULO LUMINOSO FISSO - CONTINUOUS LIGHT MODULE -
ELEMENT LUMINEUX FIXE - DAUERLICHT-ELEMENT -
ELEMENTO ÓPTICO FIJO



kg 0.09

FORNITO SENZA LAMPADA - SUPPLIED WITHOUT BULB - FOURNI SANS AMPOULE - GELIEFERT OHNE LAMPE - SUMINISTRADO SIN LÁMPARA

CODICE CODE CODE KODE CODIGO	<table border="0"> <tr> <td>■ 27701</td> <td>■ 27631</td> </tr> <tr> <td>■ 27702</td> <td>■ 27632</td> </tr> <tr> <td>■ 27703</td> <td>■ 27633</td> </tr> <tr> <td>■ 27704</td> <td>■ 27634</td> </tr> <tr> <td>□ 27705</td> <td>□ 27635</td> </tr> <tr> <td>□ 27706</td> <td>□ 27636</td> </tr> </table>	■ 27701	■ 27631	■ 27702	■ 27632	■ 27703	■ 27633	■ 27704	■ 27634	□ 27705	□ 27635	□ 27706	□ 27636
■ 27701	■ 27631												
■ 27702	■ 27632												
■ 27703	■ 27633												
■ 27704	■ 27634												
□ 27705	□ 27635												
□ 27706	□ 27636												
TIPO D'IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA INDIVIDUAL												

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

CARATTERISTICHE MECCANICHE - MECHANICAL CHARACTERISTICS - CARACTERISTIQUES MECANIKES MECHANISCHE EIGENSCHAFTEN - CARACTERÍSTICAS MECANICAS

GRADO DI PROTEZIONE DEGREE OF PROTECTION DEGRE DE PROTECTION SCHUTZART GRADO DE PROTECCIÓN	IP66
TEMPERATURA DI FUNZIONAMENTO OPERATING TEMPERATURE TEMPERATURE DE FONCTIONNEMENT BETRIEBSTEMPERATUR TEMPERATURA DE FUNCIONAMIENTO	-30°C +60°C
TEMPERATURA DI MAGAZZINAGGIO STORAGE TEMPERATURE TEMPERATURE DE STOCKAGE LAGERUNGSTEMPERATUR TEMPERATURA DE ALMACENAJE	-40°C +85°C
COPPIA DI SERRAGGIO GHIERA LOCKRING TIGHTENING TORQUE COUPLE DE SERRAGE AU COLLIER ANZUGSMOMENT DER NUNMUTTER PAR DE APRIETE DE LA VIROLA	Nm 4 (Kgm. 0.4)

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

CARATTERISTICHE ELETTRICHE - ELECTRICAL CHARACTERISTICS - CARACTERISTIQUES ELECTRIQUES ELEKTRISCHE EIGENSCHAFTEN - CARACTERÍSTICAS ELÉCTRICAS

TENSIONE VOLTAGE TENSION SPANNUNG	MAX 240V ⁼⁼⁼ / ~ 50/60 Hz
--	--------------------------------------



TOWER SECTOR TWS

TWS F

Ba15d 5/7W	V \sim	12	24	48	110	230	240
	mA	430	210	100	35	21	22
	Cd(p)	4	3	3	2,5	2,5	2,5

Ba15d 24V \sim / \sim LD 103 10 LED	mA	mCd(p)*
	20	220
	20	200

Ba15d 24V \sim / \sim LD 105 Ellisse 10 LED	mA	mCd(p)*
	20	1300
	20	1300

* Valore 1 LED
Value 1 LED
Valeur 1 LED
Wert 1 LED
Valor 1 LED

Ba15d 24V \sim / \sim LD 105 Ellisse EXL 10 LED	mA	mCd(p)*
	40	350
	40	1300

DURATA DELLE LAMPAD E A FILAMENTO - DURATION OF FILAMENT BULBS - DUREE DES AMPOULES A FILAMENT - DAUER DER GLÜHLAMPEN - DURACIÓN DE LAS LÁMPARAS DE FILAMENTO	2.000 h ~
DURATA DELLE LAMPAD E A LED - DURATION OF LED BULBS - DUREE DES AMPOULES A LED - DAUER DER LED-LEUCHTMITTEL - DURACIÓN DE LAS LÁMPARAS DE LEDS	100.000 h ~

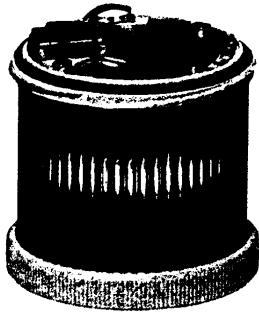
CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

MATERIALI - MATERIALS - MATERIAUX - MATERIALIEN - MATERIALES

CUPOLA LENS DOME HAUBE CÚPULA	PC
SEPARATORE DI LUCE, PORTALAMPADA E GHIERA LIGHT SEPARATOR, LAMPHOLDER AND LOCKRING SEPARATEUR DE LUMIERE, DOUILLE ET COLLIER LICHTABSCHNEIDER, LAMPENFASSUNG UND NUTMUTTER SEPARADOR DE LUZ, PORTA-LÁMPARA Y VIROLA	PC GRIGIO GREY GRIS RAL 7035 GRAU GRIS NERO BLACK NOIR RAL 9005 SCHWARZ NEGRO
GUARNIZIONI GASKETS JOINTS DICHTUNGEN JUNTAS	EPDM
VITI SCREWS VIS SCHRAUBEN TORNILLOS	SCREW PLAST ACCIAIO ZINCATO ZINC COATED STEEL ACIER ZINGUE VERZINKTER STAHL ACERO CINCADO
CIRCUITO STAMPATO VERTICALE VERTICAL PRINTED CIRCUIT CIRCUIT IMPRIME VERTICAL SENKRECHTE PLATINE CIRCUITO GRABADO VERTICAL	FR4

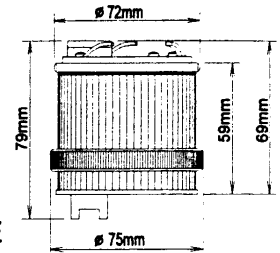


TOWER SECTOR TWS



TWS L

MODULO LUMINOSO LAMPEGGIANTE - BLINKING LIGHT
MODULE - ELEMENT LUMINEUX CLIGNOTANT -
BLINKLICHT-ELEMENT - ELEMENTO ÓPTICO INTERMITENTE



kg 0.10

FORNITO SENZA LAMPADA - SUPPLIED WITHOUT BULB - FOURNI SANS AMPOULE - GELIEFERT OHNE LAMPE - SUMINISTRADO SIN LÁMPARA

CODICE	<input type="checkbox"/>	27711	<input type="checkbox"/>	27721	<input type="checkbox"/>	27641	<input type="checkbox"/>	27651	
CODE	<input type="checkbox"/>	27712	<input type="checkbox"/>	27722	<input type="checkbox"/>	27642	<input type="checkbox"/>	27652	
CODE	<input type="checkbox"/>	27713	<input type="checkbox"/>	27723	<input type="checkbox"/>	27643	<input type="checkbox"/>	27653	
KODE	<input type="checkbox"/>	27714	<input type="checkbox"/>	27724	<input type="checkbox"/>	27644	<input type="checkbox"/>	27654	
CODIGO	<input type="checkbox"/>	27715	<input type="checkbox"/>	27725	<input type="checkbox"/>	27645	<input type="checkbox"/>	27655	
	<input type="checkbox"/>	27716	<input type="checkbox"/>	27726	<input type="checkbox"/>	27646	<input type="checkbox"/>	27656	
12V÷48 V ===					24V÷240V ~				
TIPO D'IMBALLO					SCATOLA SINGOLA				
TYPE OF PACKAGING					SINGLE BOX				
TYPE D'EMBALLAGE					BOITE INDIVIDUELLE				
VERPACKUNGSTYP					EINZELSCHACHTEL				
TIPO DE EMBALAJE					CAJA INDIVIDUAL				

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS	
CARATTERISTICHE MECCANICHE - MECHANICAL CHARACTERISTICS - CARACTERISTIQUES MECANIKES MECHANISCHE EIGENSCHAFTEN - CARACTERÍSTICAS MECANICAS	
GRADO DI PROTEZIONE DEGREE OF PROTECTION DEGRE DE PROTECTION SCHUTZART GRADO DE PROTECCIÓN	IP66
TEMPERATURA DI FUNZIONAMENTO OPERATING TEMPERATURE TEMPERATURE DE FONCTIONNEMENT BETRIEBSTEMPERATUR TEMPERATURA DE FUNCIONAMIENTO	-30°C +60°C
TEMPERATURA DI MAGAZZINAGGIO STORAGE TEMPERATURE TEMPERATURE DE STOCKAGE LAGERUNGSTEMPERATUR TEMPERATURA DE ALMACENAJE	-40°C +85°C
COPPIA DI SERRAGGIO GHIERA LOCKRING TIGHTENING TORQUE COUPLE DE SERRAGE AU COLLIER ANZUGSMOMENT DER NUNMUTTER PAR DE APRIETE DE LA VIROLA	Nm 4 (Kgm. 0.4)

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS	
CARATTERISTICHE ELETTRICHE - ELECTRICAL CHARACTERISTICS - CARACTERISTIQUES ELECTRIQUES ELEKTRISCHE EIGENSCHAFTEN - CARACTERÍSTICAS ELÉCTRICAS	

TENSIONE VOLTAGE TENSION SPANNUNG VOLTAGE	12V ÷ 48V === 24V ÷ 240V ~ 50/60 Hz
---	--



POWER SECTOR TWS

TWS L

Ba15d 5/7W	V \equiv	12	24	48	-	-	-
	V \sim	-	24	48	110	230	240
	mA	430	210	103	37	26	27
	Cd(p)	4	3	3	2,5	2,5	2,5
	F/m	110 \pm 20					

Ba15d 24V \equiv / \sim LD 103 10 LED	mA	mCd(p)*
	20	220
	20	200

Ba15d 24V \equiv / \sim LD 105 Ellisse 10 LED	mA	mCd(p)*
	20	1300
	20	1300

* Valore 1 LED
Value 1 LED
Valeur 1 LED
Wert 1 LED
Valor 1 LED

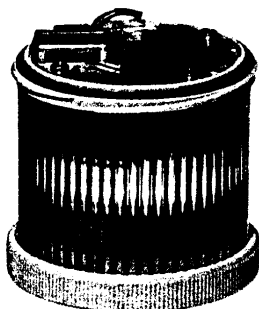
Ba15d 24V \equiv / \sim LD 105 Ellisse EXL 10 LED	mA	mCd(p)*
	40	350
	40	1300

FUSIBILE DI PROTEZIONE - PROTECTION FUSE - FUSIBLE DE SECURITE SCHUTZ-SICHERUNG - FUSIBLE DE PROTECCIÓN	5 x 20
DURATA DELLE LAMPADRE A FILAMENTO - DURATION OF FILAMENT BULBS - DUREE DES AMPOULES A FILAMENT - DAUER DER GLÜHLAMPEN - DURACIÓN DE LAS LÁMPARAS DE FILAMENTO	2.000 h ~
DURATA DELLE LAMPADRE A LED - DURATION OF LED BULBS - DUREE DES AMPOULES A LED - DAUER DER LED-LEUCHTMITTEL - DURACIÓN DE LAS LÁMPARAS DE LEDS	100.000 h ~

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS				
MATERIALI - MATERIALS - MATERIAUX - MATERIALIEN - MATERIALES				
CUPOLA LENS DOME HAUBE CÚPULA	PC			
SEPARATORE DI LUCE, PORTALAMPADA E GHIERA LIGHT SEPARATOR, LAMPHOLDER AND LOCKRING SEPARATEUR DE LUMIERE, DOUILLE ET COLLIER LICHTABSCHNEIDER, LAMPENFASSUNG UND NUTMUTTER SEPARADOR DE LUZ, PORTA-LÁMPARA Y VIROLA	PC	GRIGIO GREY GRIS RAL 7035 GRAU GRIS	NERO BLACK NOIR RAL 9005 SCHWARZ NEGRO	
GUARNIZIONI GASKETS JOINTS DICHTUNGEN JUNTAS	EPDM			
VITI SCREWS VIS SCHRAUBEN TORNILLOS	SCREW PLAST	ACCIAIO ZINCATO ZINC COATED STEEL ACIER ZINGUE VERZINKTER STAHL ACERO CINCADO		
CIRCUITI STAMPATI PRINTED CIRCUITS CIRCUITS IMPRIMES PLATINEN CIRCUITOS GRABADOS	FR4			

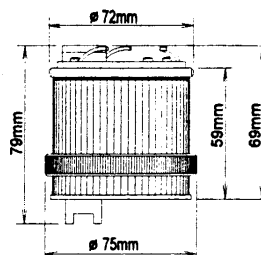


TOWER SECTOR TWS



TWS X

MODULO LUMINOSO A FLASH - XENON FLASHING LIGHT
MODULE - ELEMENT LUMINEUX AU XENON -
BLITZLICHT-ELEMENT - ELEMENTO ÓPTICO DESTELLANTE



kg 0.13

FORNITO CON TUBO ALLO XENO 2J - SUPPLIED WITH XENON TUBE 2J - FOURNI AVEC TUBE AU XENON 2J -
GELIEFERT MIT ENTLADUNGSRÖHRE 2J - SUMINISTRADO CON TUBO DE XENON 2J

CODICE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	27731	<input type="checkbox"/>	<input checked="" type="checkbox"/>	27741	<input type="checkbox"/>	<input checked="" type="checkbox"/>	27751	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	27661	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	27671	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	27681
CODE			27732			27742			27752			27662			27672			27682
CODE	24V ---/~		27733	110V ~		27743	230V ~		27753	24V ---/~		27663	110V ~		27673	230V ~		27683
KODE			27734			27744	240V ~		27754			27664			27674	240V ~		27684
CODIGO			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			27735			27745			27755			27665			27675			27685
			27736			27746			27756			27666			27676			27686
TIPO D'IMBALLO											SCATOLA SINGOLA							
TYPE OF PACKAGING											SINGLE BOX							
TYPE D'EMBALLAGE											BOITE INDIVIDUELLE							
VERPACKUNGSTYP											EINZELSCHACHTEL							
TIPO DE EMBALAJE											CAJA INDIVIDUAL							

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

CARATTERISTICHE MECCANICHE - MECHANICAL CHARACTERISTICS - CARACTERISTIQUES MECANIKES MECHANISCHE EIGENSCHAFTEN - CARACTERÍSTICAS MECANICAS

GRADO DI PROTEZIONE DEGREE OF PROTECTION DEGRE DE PROTECTION SCHUTZART GRADO DE PROTECCIÓN	IP66
TEMPERATURA DI FUNZIONAMENTO OPERATING TEMPERATURE TEMPERATURE DE FONCTIONNEMENT BETRIEBSTEMPERATUR TEMPERATURA DE FUNCIONAMIENTO	-10°C +50°C
TEMPERATURA DI MAGAZZINAGGIO STORAGE TEMPERATURE TEMPERATURE DE STOCKAGE LAGERUNGSTEMPERATUR TEMPERATURA DE ALMACENAJE	-40°C +85°C
COPPIA DI SERRAGGIO GHIERA LOCKRING TIGHTENING TORQUE COUPLE DE SERRAGE AU COLLIER ANZUGSMOMENT DER NUNMUTTER PAR DE APRIETE DE LA VIROLA	Nm 4 (Kgm. 0.4)

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

CARATTERISTICHE ELETTRICHE - ELECTRICAL CHARACTERISTICS - CARACTERISTIQUES ELECTRIQUES ELEKTRISCHE EIGENSCHAFTEN - CARACTERÍSTICAS ELÉCTRICAS

TENSIONE VOLTAGE TENSION SPANNUNG VOLTAJE	24V ---/~ 50/60 Hz 110V ~ 50/60 Hz 230V/240V ~ 50/60 Hz
---	---



TOWER SECTOR TWS

TWS X

1F

MONOLAMPO
SINGLE FLASH
SIMPLE ECLAT
EINZELBLITZ
UN SOLO DESTELLO

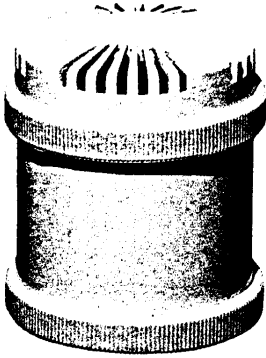
XENON 2J LRX 2J	V \equiv	-	24	-	-	-	-
	V \sim	-	24	-	110	230	240
	mA	-	280	-	48	48	55
	Cd(p)	-	200	-	80	200	240
F/m	65 \pm 10		90 \pm 20				

DURATA DEL TUBO ALLO XENO - DURATION OF THE XENON TUBE DUREE DU TUBE AU XENON - DAUER DES ENTLADUNGSRÖHRES - DURACIÓN DEL TUBO DE XENON	4.000 h.~
---	-----------

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS	
MATERIALI - MATERIALS - MATERIAUX - MATERIALIEN - MATERIALES	
CUPOLA LENS DOME HAUBE CÚPULA	PC
SEPARATORE DI LUCE, PORTALAMPADA E GHIERA LIGHT SEPARATOR, LAMPHOLDER AND LOCKRING SEPARATEUR DE LUMIERE, DOUILLE ET COLLIER LICHTABSCHNEIDER, LAMPENFASSUNG UND NUTMUTTER SEPARADOR DE LUZ, PORTA-LÁMPARA Y VIROLA	PC GRIGIO GREY GRIS RAL 7035 GRAU GRIS NERO BLACK NOIR RAL 9005 SCHWARZ NEGRO
GUARNIZIONI GASKETS JOINTS DICHTUNGEN JUNTAS	EPDM
VITI SCREWS VIS SCHRAUBEN TORNILLOS	SCREW PLAST ACCIAIO ZINCATO ZINC COATED STEEL ACIER ZINGUE VERZINKTER STAHL ACERO CINCADO
CIRCUITI STAMPATI PRINTED CIRCUITS CIRCUITS IMPRIMES PLATINEN CIRCUITOS GRABADOS	FR4

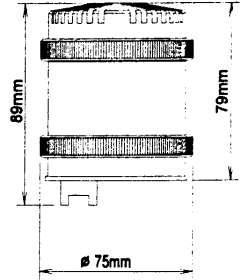


TOWER SECTOR TWS



TWS A

MODULO ACUSTICO - ACOUSTIC MODULE -
ELEMENT ACOUSTIQUE - AKUSTISCHER ELEMENT -
ELEMENTO ACÚSTICO



kg 0.12

CODICE CODE CODE KODE CODIGO	<input type="checkbox"/>	IP 54 12V ÷ 48V $\text{---}/\sim$ 27718 110V ÷ 240V \sim 27719 IP 66 12V ÷ 48V $\text{---}/\sim$ 27728 110V ÷ 240V \sim 27729
	<input checked="" type="checkbox"/>	IP 54 12V ÷ 48V $\text{---}/\sim$ 27625 110V ÷ 240V \sim 27628 IP 66 12V ÷ 48V $\text{---}/\sim$ 27626 110V ÷ 240V \sim 27629
TIPO D'IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA INDIVIDUAL	

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

CARATTERISTICHE MECCANICHE - MECHANICAL CHARACTERISTICS - CARACTERISTIQUES MECANIKES MECHANISCHE EIGENSCHAFTEN - CARACTERÍSTICAS MECANICAS

GRADO DI PROTEZIONE DEGREE OF PROTECTION DEGRE DE PROTECTION SCHUTZART GRADO DE PROTECCIÓN	IP54 IP66	78 dB 70 dB
TEMPERATURA DI FUNZIONAMENTO OPERATING TEMPERATURE TEMPERATURE DE FONCTIONNEMENT BETRIEBSTEMPERATUR TEMPERATURA DE FUNCIONAMIENTO	-30°C +60°C	
TEMPERATURA DI MAGAZZINAGGIO STORAGE TEMPERATURE TEMPERATURE DE STOCKAGE LAGERUNGSTEMPERATUR TEMPERATURA DE ALMACENAJE	-40°C +85°C	
COPPIA DI SERRAGGIO GHIERA LOCKRING TIGHTENING TORQUE COUPLE DE SERRAGE AU COLLIER ANZUGSMOMENT DER NUNMUTTER PAR DE APRIETE DE LA VIROLA	Nm 4 (Kgm. 0.4)	

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

CARATTERISTICHE ELETTRICHE - ELECTRICAL CHARACTERISTICS - CARACTERISTIQUES ELECTRIQUES ELEKTRISCHE EIGENSCHAFTEN - CARACTERÍSTICAS ELÉCTRICAS

TENSIONE VOLTAGE TENSION SPANNUNG VOLTAJE	<input type="checkbox"/>	12V÷48V $\text{---}/\sim$ 50/60 Hz 110V÷240V \sim 50/60 Hz
---	--------------------------	---



TOWER SECTOR TWS

TWS A

V ₌₌₌	12	24	48	-	-	-
V _~	12	24	48	110	230	240
mA	2.7	6	13	4	8	8.5
Hz	2500			(± 100 Hz)		

DIP SWITCH

IP54

	SUONO INTERMITTENTE LENTO - POTENZA RIDOTTA SLOW INTERMITTENT SOUND - REDUCED OUTPUT SON INTERMITTENT LENT - PUISSANCE REDUITE LANGSAM AUSSETZENDE TONFOLGE - REDUZIERTE LEISTUNG SONIDO INTERMITTENTE LENTO - POTENCIA REDUCIDA	T ON 310 mS T OFF 260 mS	V ₌₌₌	12	24	48	-	-	-
			V _~	12	24	48	110	230	240
	SUONO INTERMITTENTE LENTO - MASSIMA POTENZA SLOW INTERMITTENT SOUND - MAXIMUM OUTPUT SON INTERMITTENT LENT - PUISSANCE MAXIMALE LANGSAM AUSSETZENDE TONFOLGE - HÖCHSTE LEISTUNG SONIDO INTERMITTENTE LENTO - POTENCIA MAXIMA	T ON 310 mS T OFF 260 mS	V ₌₌₌	12	24	48	-	-	-
			V _~	12	24	48	110	230	240
	SUONO INTERMITTENTE VELOCE - POTENZA RIDOTTA FAST INTERMITTENT SOUND - REDUCED OUTPUT SON INTERMITTENT RAPIDE - PUISSANCE REDUITE SCHNELL AUSSETZENDE TONFOLGE - REDUZIERTE LEISTUNG SONIDO INTERMITTENTE RAPIDO - POTENCIA REDUCIDA	T ON 70 mS T OFF 50 mS	V ₌₌₌	12	24	48	-	-	-
			V _~	12	24	48	110	230	240
	SUONO INTERMITTENTE VELOCE - MASSIMA POTENZA FAST INTERMITTENT SOUND - MAXIMUM OUTPUT SON INTERMITTENT RAPIDE - PUISSANCE MAXIMALE SCHNELL AUSSETZENDE TONFOLGE - HÖCHSTE LEISTUNG SONIDO INTERMITTENTE RAPIDO - POTENCIA MAXIMA	T ON 70 mS T OFF 50 mS	V ₌₌₌	12	24	48	-	-	-
			V _~	12	24	48	110	230	240
	SUONO FISSO - POTENZA RIDOTTA CONTINUOUS SOUND - REDUCED OUTPUT SON CONTINU - PUISSANCE REDUITE DAUER-TONFOLGE - REDUZIERTE LEISTUNG SONIDO FIJO - POTENCIA REDUCIDA	-	V ₌₌₌	12	24	48	-	-	-
			V _~	12	24	48	110	230	240
	SUONO FISSO - MASSIMA POTENZA CONTINUOUS SOUND - MAXIMUM OUTPUT SON CONTINU - PUISSANCE MAXIMALE DAUER-TONFOLGE - HÖCHSTE LEISTUNG SONIDO FIJO - POTENCIA MAXIMA	-	V ₌₌₌	12	24	48	-	-	-
			V _~	12	24	48	110	230	240
			dB(A)1m	72	77	79	76	78	78
			dB(A)1m	77	84	86	81	85	85
			dB(A)1m	74	79	81	76	78	79
			dB(A)1m	78	85	87	81	85	85
			dB(A)1m	75	81	83	75	80	81
			dB(A)1m	79	85	89	81	86	87

IP66 = -8dB

FUSIBILE DI PROTEZIONE - PROTECTION FUSE - FUSIBLE DE SECURITE - SCHUTZ-SICHERUNG - FUSIBLE DE PROTECCIÓN	5 x 20
--	--------

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

MATERIALI - MATERIALS - MATERIAUX - MATERIALIEN - MATERIALES

CORPO E GHIERA HOUSING AND LOCKRING BOITIER ET COLLIER GEHÄUSE UND NUTMUTTER CAJA Y VIROLA	GRIGIO GREY PC GRIS RAL 7035 GRAU GRIS NERO BLACK NOIR RAL 9005 SCHWARZ NEGRO
GUARNIZIONI GASKETS JOINTS DICHTUNGEN JUNTAS	EPDM
VITI SCREWS VIS SCHRAUBEN TORNILLOS	ACCIAIO ZINCATO ZINC COATED STEEL SCREW PLAST ACIER ZINGUE VERZINKTER STAHL ACERO CINCADO
CIRCUITI STAMPATI PRINTED CIRCUITS CIRCUITS IMPRIMES PLATINEN CIRCUITOS GRABADOS	FR4



POWER SECTOR TWS

TWS A

V _{DC}	12	24	48	-	-	-
V _{AC}	12	24	48	110	230	240
mA	2.7	6	13	4	8	8.5
Hz	2500			(± 100 Hz)		

DIP SWITCH

IP54

	SUONO INTERMITTENTE LENTO - POTENZA RIDOTTA SLOW INTERMITTENT SOUND - REDUCED OUTPUT SON INTERMITTENT LENT - PUISSANCE REDUITE LANGSAM AUSSETZENDE TONFOLGE - REDUZIERTE LEISTUNG SONIDO INTERMITTENTE LENTO - POTENCIA REDUCIDA	T ON 310 mS T OFF 260 mS	V _{DC}	12	24	48	-	-	-
			V _{AC}	12	24	48	110	230	240
			dB(A)1m	72	77	79	76	78	78
	SUONO INTERMITTENTE LENTO - MASSIMA POTENZA SLOW INTERMITTENT SOUND - MAXIMUM OUTPUT SON INTERMITTENT LENT - PUISSANCE MAXIMALE LANGSAM AUSSETZENDE TONFOLGE - HÖCHSTE LEISTUNG SONIDO INTERMITTENTE LENTO - POTENCIA MAXIMA	T ON 310 mS T OFF 260 mS	V _{DC}	12	24	48	-	-	-
			V _{AC}	12	24	48	110	230	240
			dB(A)1m	77	84	86	81	85	85
	SUONO INTERMITTENTE VELOCE - POTENZA RIDOTTA FAST INTERMITTENT SOUND - REDUCED OUTPUT SON INTERMITTENT RAPIDE - PUISSANCE REDUITE SCHNELL AUSSETZENDE TONFOLGE - REDUZIERTE LEISTUNG SONIDO INTERMITTENTE RAPIDO - POTENCIA REDUCIDA	T ON 70 mS T OFF 50 mS	V _{DC}	12	24	48	-	-	-
			V _{AC}	12	24	48	110	230	240
			dB(A)1m	74	79	81	76	78	79
	SUONO INTERMITTENTE VELOCE - MASSIMA POTENZA FAST INTERMITTENT SOUND - MAXIMUM OUTPUT SON INTERMITTENT RAPIDE - PUISSANCE MAXIMALE SCHNELL AUSSETZENDE TONFOLGE - HÖCHSTE LEISTUNG SONIDO INTERMITTENTE RAPIDO - POTENCIA MAXIMA	T ON 70 mS T OFF 50 mS	V _{DC}	12	24	48	-	-	-
			V _{AC}	12	24	48	110	230	240
			dB(A)1m	78	85	87	81	85	85
	SUONO FISSO - POTENZA RIDOTTA CONTINUOUS SOUND - REDUCED OUTPUT SON CONTINUU - PUISSANCE REDUITE DAUER-TONFOLGE - REDUZIERTE LEISTUNG SONIDO FIJO - POTENCIA REDUCIDA	-	V _{DC}	12	24	48	-	-	-
			V _{AC}	12	24	48	110	230	240
			dB(A)1m	75	81	83	75	80	81
	SUONO FISSO - MASSIMA POTENZA CONTINUOUS SOUND - MAXIMUM OUTPUT SON CONTINUU - PUISSANCE MAXIMALE DAUER-TONFOLGE - HÖCHSTE LEISTUNG SONIDO FIJO - POTENCIA MAXIMA	-	V _{DC}	12	24	48	-	-	-
			V _{AC}	12	24	48	110	230	240
			dB(A)1m	79	85	89	81	86	87

IP66 = -8dB

FUSIBILE DI PROTEZIONE - PROTECTION FUSE - FUSIBLE DE SECURITE - SCHUTZ-SICHERUNG - FUSIBLE DE PROTECCIÓN	5 x 20
--	--------

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

MATERIALI - MATERIALS - MATERIAUX - MATERIALIEN - MATERIALES

CORPO E GHIERA HOUSING AND LOCKRING BOITIER ET COLLIER GEHÄUSE UND NUTMUTTER CAJA Y VIROLA	GRIGIO GREY GRIS GRAU GRIS	NERO BLACK NOIR SCHWARZ NEGRO	PC	RAL 7035	RAL 9005
GUARNIZIONI GASKETS JOINTS DICHTUNGEN JUNTAS	EPDM				
VITI SCREWS VIS SCHRAUBEN TORNILLOS	SCREW PLAST	ACCIAIO ZINCATO ZINC COATED STEEL ACIER ZINGUE VERZINKTER STAHL ACERO CINCADO			
CIRCUITI STAMPATI PRINTED CIRCUITS CIRCUITS IMPRIMES PLATINEN CIRCUITOS GRABADOS	FR4				

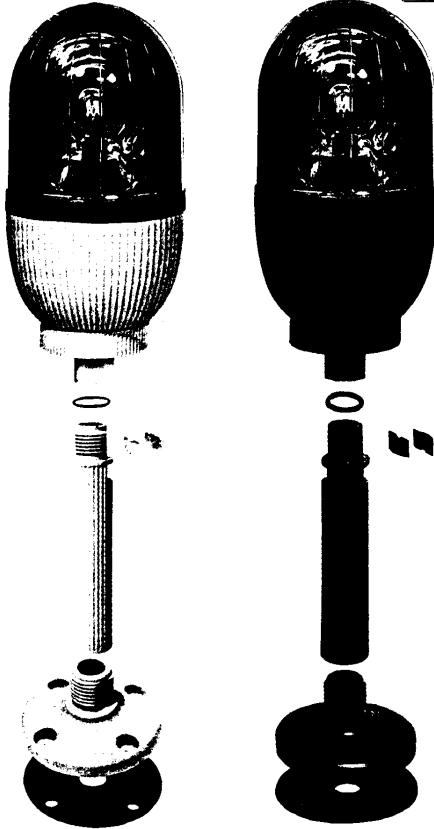


TOWER SECTOR TWS

BABYROT

LUCE ROTANTE - ROTATING BEACON - FEU TOURNANT - RUNDUMKENNLEUCHTE - LUZ ROTATIVA

Ba9s H-20W : V $\overline{\sim}$ 24 - 110 - 230 \sim ($\pm 10\%$)	Ba9s 10W : V $\overline{\sim}$ 12 - 24 - 48 - 110 - 230 \sim ($\pm 10\%$)	$\overline{\sim}$	\sim 50/60 Hz
IP 65	$^{\circ}\text{C}$ -30 +60	On ∞	r.p.m. 160 \pm 30
			PC

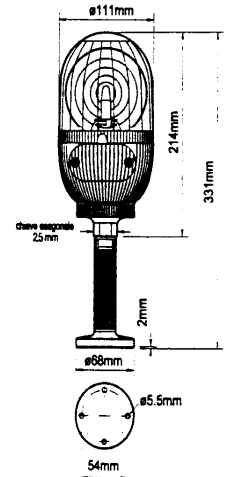


	V $\overline{\sim}$	-	24	-	-	-
	V \sim	-	-	-	110	230
	mA	-	510	-	200	100
	Cd (p)	-	2000	-	2000	2000

Ba9s
H-20W

	V $\overline{\sim}$	-	24	-	-	-
	V \sim	12	-	48	110	230
	mA	820	500	280	140	73
	Cd (p)	300	350	280	200	120

Ba9s
10W



H 20W Kg. 0,97
10W Kg. 0,75

CODICI - CODES - CODES - KODES - CODIGOS

VERSIONE GRIGIA GREY VERSION VERSION GRISE GRAUE AUSFÜHRUNG VERSIÓN GRISA		VERSIONE NERA BLACK VERSION VERSION NOIRE SCHWARZE AUSFÜHRUNG VERSIÓN NEGRA	
Ba9s 20W $\overline{\sim}$ 24V ■ 26501 ■ 26502 ■ 26503 ■ 26504 □ 26505 □ 27506	Ba9s 10W $\overline{\sim}$ 24V ■ 26538 ■ 26539 ■ 26540 ■ 26541 □ 26542 □ 26543	Ba9s 20W $\overline{\sim}$ 24V ■ 26571 ■ 26572 ■ 26573 ■ 26574 □ 26575 □ 26576	Ba9s 10W $\overline{\sim}$ 24V ■ 26595 ■ 26596 ■ 26597 ■ 26598 □ 26599 □ 26600
TOROIDALE - TOROIDAL - TOROIDFÖRMIG \sim 110V ■ 26508 ■ 26509 ■ 26510 ■ 26511 □ 26512 □ 26513		TOROIDALE - TOROIDAL - TOROIDFÖRMIG \sim 230V ■ 26515 ■ 26516 ■ 26517 ■ 26518 □ 26519 □ 26520	
Ba9s 10W \sim 12V ■ 26530 ■ 26531 ■ 26532 ■ 26533 □ 26534 □ 26535		Ba9s 10W \sim 48V ■ 26546 ■ 26547 ■ 26548 ■ 26549 □ 26550 □ 26551	
Ba9s 10W \sim 110V ■ 26554 ■ 26555 ■ 26556 ■ 26557 □ 26558		Ba9s 10W \sim 230V ■ 26562 ■ 26563 ■ 26564 ■ 26565 □ 26566	

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

COPPIA DI SERRAGGIO AI MORSETTI RACCOMANDATA: Nm 0,5 (Kgm. 0,05)
 TRASMISSIONE A INGRANAGGIO A VITE SENZA FINE
 MOTORE A MAGNETE PERMANENTE
 TRASFORMATORE TOROIDALE H - 20W 110V - 230V \sim
 PARABOLA IN ACCIAIO METALLIZZATO CON CONTRAPPESO DI EQUILIBRATURA
 BASE DISPONIBILE NEI COLORI GRIGIO O NERO (VEDI CODIFICA)
 GUARNIZIONE DI CUPOLA: EPDM NERO
 GUARNIZIONE SPORTELLINO: EPTR NERO
 TIPO D'IMBALLO: SCATOLA SINGOLA

RECOMMENDED TERMINAL TIGHTENING TORQUE: Nm 0,5 (Kgm. 0,05)
 WORM GEAR DRIVE
 PERMANENT MAGNET MOTOR
 TOROIDAL TRANSFORMER H - 20W 110V - 230V \sim
 METALLIZED STEEL REFLECTOR WITH BALANCE COUNTER-WEIGHT
 BASE AVAILABLE IN GREY OR BLACK (SEE CODE NOS.)
 DOME GASKET: BLACK EPDM
 FLAP GASKET: BLACK EPTR
 TYPE OF PACKAGING: SINGLE BOX

COUPLE DE SERRAGE AUX BORNES RECOMMANDE: Nm 0,5 (Kgm 0,05)
 ENTRAÎNEMENT PAR ENGRÈNAGE A VIS SANS FIN
 MOTEUR A AIMANT PERMANENT
 TRANSFORMATEUR TOROIDAL H - 20W 110V - 230V \sim
 REFLECTEUR EN ACIER METALLISÉ AVEC CONTREPOIDS D'EQUILIBRAGE
 EMBASE DISPONIBLE DANS LES COULEURS GRIS O NOIRE (VOIR CODES)
 JOINT DU DÔME: EPDM NOIR
 JOINT DU CACHE-BORNIER: EPTR NOIR
 CONDITIONNEMENT: BOÎTE INDIVIDUELLE

EMPFÖHLENER KLEMMEN-ANZUGSMOMENT: Nm 0,5 (Kgm 0,05)
 SCHNECKENANTRIEB
 PERMANENTMAGNET-MOTOR
 TOROIDFORMIGER TRAFO H - 20W 110V - 230V \sim
 METALLISIERTER STAHL-SPIEGEL MIT AUSWUCHT-GEGENGEWICHT
 SOCKEL LIEFERBAR IN GRAU ODER SCHWARZ (SIEHE KODES)
 HAUBENDICHTUNG: AUS EPDM SCHWARZ
 FLÜGEL-DICHTUNG: AUS EPTR SCHWARZ
 VERPACKUNGSTYP: EINZELSCHACHTEL

PAR DE APRIETE RECOMENDADO EN LOS BORNES: Nm 0,5 (Kgm 0,05)
 ARRASTRE POR ENGRANAJE DE TORNILLO SIN FIN
 MOTOR DE IMAN PERMANENTE
 TRANSFORMADOR TOROIDAL H - 20W 110V - 230V \sim
 REFLECTOR DE ACERO METALIZADO CON CONTRAPESO DE EQUILIBRADO
 BASE DISPONIBLE EN LOS COLORES GRIS O NEGRO (VER CÓDIGOS)
 JUNTA DE LA CÚPULA: EPDM NEGRO
 JUNTA TAPA DE BORNES: EPTR NEGRO
 TIPO DE EMBALAJE: CAJA INDIVIDUAL



TOWER SECTOR TWS

BABYROT

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

CARATTERISTICHE ELETTRICHE - ELECTRICAL CHARACTERISTICS - CARACTERISTIQUES ELECTRIQUES ELEKTRISCHE EIGENSCHAFTEN - CARACTERÍSTICAS ELÉCTRICAS



TENSIONE VOLTAGE TENSION SPANNUNG VOLTAJE	H 20W	TOROIDALE TOROIDAL TOROIDAL TOROIDFÖRMIG TOROIDAL	24V --- / ~ 50/60 Hz 110V ~ 50/60 Hz 230V ~ 50/60 Hz
TENSIONE VOLTAGE TENSION SPANNUNG VOLTAJE	Ba9s 10W		12V ~ 50/60 Hz 24V --- / ~ 50/60 Hz 48V ~ 50/60 Hz 110V ~ 50/60 Hz 230V ~ 50/60 Hz

DURATA DELLA LAMPADA A FILAMENTO - DURATION OF THE FILAMENT BULB - DUREE DE L'AMPOULE A FILAMENT - DAUER DER GLÜHLAMPE - DURACIÓN DE LA LÁMPARA DE FILAMENTO	1.000 h. ~
DURATA DELLA LAMPADA ALOGENA - DURATION OF THE HALOGENE BULB - DUREE DE L'AMPOULE HALOGENE - DAUER DES HALOGEN-LEUCHTMITTELS - DURACIÓN DE LA LÁMPARA HALÓGENA	2.000 h. ~

CARATTERISTICHE MECCANICHE - MECHANICAL CHARACTERISTICS - CARACTERISTIQUES MECANIKES MECHANISCHE EIGENSCHAFTEN - CARACTERÍSTICAS MECANICAS

TEMPERATURA DI FUNZIONAMENTO OPERATING TEMPERATURE TEMPERATURE DE FONCTIONNEMENT BETRIEBSTEMPERATUR TEMPERATURA DE FUNCIONAMIENTO	-30°C +60°C
TEMPERATURA DI MAGAZZINAGGIO STOCKAGE TEMPERATURE TEMPERATURE DE STOCKAGE LAGERUNGSTEMPERATUR TEMPERATURA DE ALMACENAJE	-40°C +85°C

MATERIALI - MATERIALS - MATERIAUX - MATERIALIEN - MATERIALES

BASE BASE EMBASE SOCKEL BASE	PC	GRIGIO GREY GRIS GRAU GRIS	RAL 7035	NERO BLACK NOIR SCHWARZ NEGRO	RAL 9005
VITI IMPERDIBILI CAPTIVE SCREWS VIS IMPERDABLES UNVERLIERBARE SCHRAUBEN TORNILLOS IMPERDIBLES				ACCIAIO INOX STAINLESS STEEL ACIER INOX EDELSTAHL ACERO INOX	
CIRCUITO STABILIZZATORE DI CORRENTE MOTORE VOLTAGE STABILIZER FOR MOTOR CIRCUIT STABILISATEUR DE TENSION MOTEUR SPANNUNGSREGELUNG FÜR MOTOR CIRCUITO ESTABILIZADOR PARA MOTOR	Ba9s 10W			FR4	

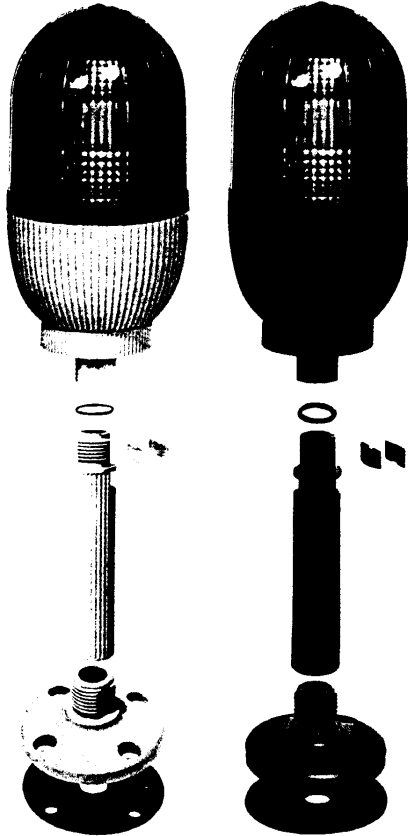


TOWER SECTOR TWS

BABYFLASH

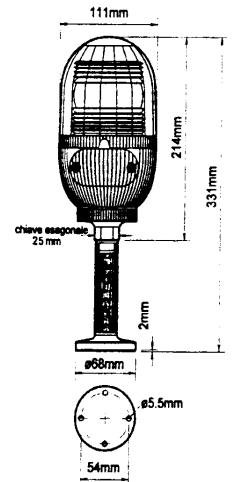
LUCE A FLASH - XENON FLASHING BEACON - FEU A ECLATS - BLITZLEUCHTE - LUZ DE DESTELLOS

V 12/24 $\overline{\sim}$ -110 \sim -230 \sim ($\pm 10\%$)	==	\sim 50/60 Hz	Flash/min. 65 ± 10
J 2 - 8	IP 65	°C -10 +50	On ∞
			PC



1F 	V ==	12/24			-	-	-
	V ~				110	230	240
	mA	500	440		80	42	43
	Cd (p)	700	1000		1300	1400	1450

2F 	V ==	12/24			-	-	-
	V ~				110	230	240
	mA	470	400		95	36	37
	Cd (p)	350	400		600	500	550



2J Kg. 0,55
8J Kg. 0,62

CODICI - CODES - CODES - KODES - CODIGOS						
VERSIONE GRIGIA - GREY VERSION - VERSION GRISE - GRAUE AUSFÜHRUNG - VERSIÓN GRISA						
1F 	12/24V $\overline{\sim}$	110V \sim	230V \sim	26701	26707	26713
				26702	26708	26714
				26703	26709	26715
				26704	26710	26716
XENON 2J LRX 2J	<input type="checkbox"/> 26705	<input type="checkbox"/> 26711	<input type="checkbox"/> 26717			
	<input type="checkbox"/> 26706	<input type="checkbox"/> 26712	<input type="checkbox"/> 26718			
	26721	26727	26733			
	26722	26728	26734			
2F 	12/24V $\overline{\sim}$	110V \sim	230V \sim	26723	26729	26735
				26724	26730	26736
				26725	26731	26737
				26726	26732	26738
XENON 2J LRX 2J	<input type="checkbox"/> 26725	<input type="checkbox"/> 26731	<input type="checkbox"/> 26737			
	<input type="checkbox"/> 26726	<input type="checkbox"/> 26732	<input type="checkbox"/> 26738			
	26655	26661	26667			
	26656	26662	26668			
1F/2F/3F/4F 	12/24V $\overline{\sim}$	110V/230V \sim		26657	26663	26669
				26658	26664	26670
				26659	26665	26671
				26660	26666	26672
XENON 8J LRX 6J 2F	<input type="checkbox"/> 26659	<input type="checkbox"/> 26665	<input type="checkbox"/> 26671			
	<input type="checkbox"/> 26660	<input type="checkbox"/> 26666	<input type="checkbox"/> 26672			
	26741	26747	26753			
	26742	26748	26754			
1F 	12/24V $\overline{\sim}$	110V \sim	230V \sim	26743	26749	26755
				26744	26750	26756
				26745	26751	26757
				26746	26752	26758
XENON 2J LRX 2J	<input type="checkbox"/> 26745	<input type="checkbox"/> 26751	<input type="checkbox"/> 26757			
	<input type="checkbox"/> 26746	<input type="checkbox"/> 26752	<input type="checkbox"/> 26758			
	26761	26767	26773			
	26762	26768	26774			
2F 	12/24V $\overline{\sim}$	110V \sim	230V \sim	26763	26769	26775
				26764	26770	26776
				26765	26771	26777
				26766	26772	26778
XENON 2J LRX 2J	<input type="checkbox"/> 26765	<input type="checkbox"/> 26771	<input type="checkbox"/> 26777			
	<input type="checkbox"/> 26766	<input type="checkbox"/> 26772	<input type="checkbox"/> 26778			
	26673	26679	26685			
	26674	26680	26686			
1F/2F/3F/4F 	12/24V $\overline{\sim}$	110V/230V \sim		26675	26681	26687
				26676	26682	26688
				26677	26683	26689
				26678	26684	26690
XENON 8J LRX 6J 2F	<input type="checkbox"/> 26677	<input type="checkbox"/> 26683	<input type="checkbox"/> 26689			
	<input type="checkbox"/> 26678	<input type="checkbox"/> 26684	<input type="checkbox"/> 26690			

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS
<p>COPPIA DI SERRAGGIO AI MORSETTI RACCOMANDATA: Nm 0,5 (Kgm. 0,05) CIRCUITO ELETTRONICO FLASH 2J / 8J: FR4 BASE DISPONIBILE NEI COLORI GRIGIO O NERO (VEDI CODIFICA) LENTE DI FRESNEL: PC NEUTRO GUARNIZIONE DI CUPOLA: EPDM NERO GUARNIZIONE SPORTELLINO: EPTR NERO DIP-SWITCH PER LA SELEZIONE 1F/2F/3F/4F (SOLO 8J) TIPO D'IMBALLO: SCATOLA SINGOLA</p>
<p>RECOMMENDED TERMINAL TIGHTENING TORQUE: Nm 0,5 (Kgm. 0,05) ELECTRONIC CIRCUIT 2J/8J: FR4 (XENON) BASE AVAILABLE IN GREY OR BLACK (SEE CODE NOS.) FRESNEL LENS: CLEAR PC DOME GASKET: BLACK EPDM FLAP GASKET: BLACK EPTR SELECTION DIP SWITCH 1F/2F/3F/4F (8J ONLY) TYPE OF PACKAGING: SINGLE BOX</p>
<p>COUPLE DE SERRAGE AUX BORNES RECOMMANDE: Nm 0,5 (Kgm 0,05) CIRCUIT ELECTRONIQUE XENON 2J/8J: FR4 EMBASE DISPONIBLE DANS LES COULEURS GRISSE OU NOIRE (VOIR CODES) LENTILLE DE FRESNEL: PC NEUTRE JOINT DU DÔME: EPDM NOIR JOINT DU CACHE-BORNIER: EPTR NOIR DIP-SWITCH POUR LA SELECTION 1F/2F/3F/4F (POUR 8J SEULEMENT) CONDITIONNEMENT: BOITE INDIVIDUELLE</p>
<p>EMPFOHLENER KLEMMEN-ANZUGSMOMENT: Nm 0,5 (Kgm 0,05) BLITZ-SCHALTREIS 2J/8J: FR4 SOCKEL LIEFERBAR IN GRAU ODER SCHWARZ (SIEHE KODES) FRESNELLINSE: AUS PC KLAR HAUBENDICHTUNG: AUS EPDM SCHWARZ FLÜGEL-DICHTUNG: AUS EPTR SCHWARZ DIP-SWITCH FÜR AUSWAHL 1F/2F/3F/4F (NUR 8J) VERPACKUNGSTYP: EINZELSCHACHTEL</p>
<p>PAR DE APRIETE RECOMENDADO EN LOS BORNES: Nm 0,5 (Kgm 0,05) CIRCUITO ELECTRONICO DE DESTELLO 2J/8J: FR4 BASE DISPONIBLE EN LOS COLORES GRIS O NEGRO (VER CÓDIGOS) LENTE DE FRESNEL: PC NEUTRO JUNTA DE LA CÚPULA: EPDM NEGRO JUNTA TAPA DE BORNES: EPTR NEGRO DIP-SWITCH PARA LA SELECCIÓN 1F/2F/3F/4F (SÓLO 8J) TIPO DE EMBALAJE: CAJA INDIVIDUAL</p>



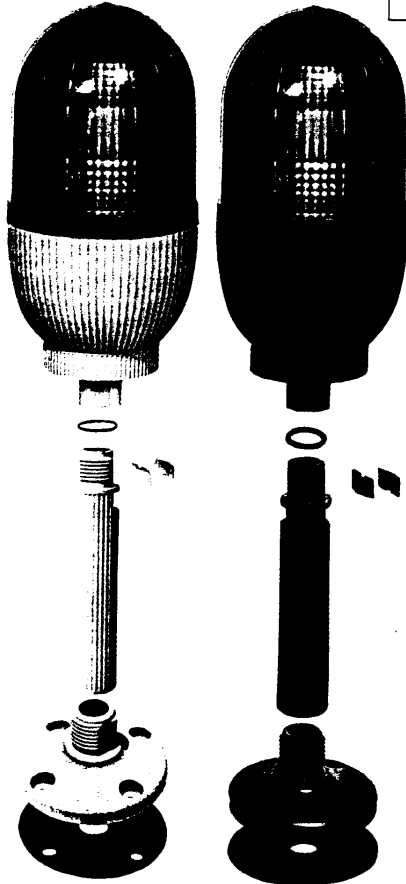
TOWER SECTOR TWS

BABYLAMP BABYLAMP F

LUCE LAMPEGGIANTE E FISSA - FLASHING AND CONTINUOUS LIGHT BEACON - FEU CLIGNOTANT ET A LUMIERE FIXE - BLINK UND DAUERLEUCHE - LUZ INTERMITENTE Y FIJA

Ba 15d 25W: V _{12÷48} --- - 24÷240 ~	F Ba 15d 25W: V _{12~÷240~}	Ba 15d LD 105 V _{12~÷240~}	=== ~ 50/60 Hz
---	-------------------------------------	-------------------------------------	----------------

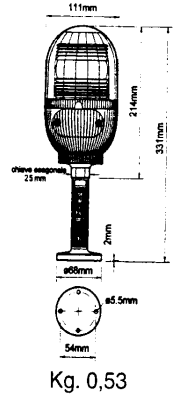
IP 65	°C -30 +60	On ∞	Flash/min. 110±20	<input type="checkbox"/>
-------	------------	------	-------------------	--------------------------



Ba15d 25W	V ₌₌₌	12	24	48	-	-	-
	V _~	-	-	-	110	230	240
	A	1.8	0.85	0.49	0.23	0.11	0.12
	Cd (p)	100	70	60	75	75	80

F Ba15d 25W	V ₌₌₌	12	24	48	110	230	240
	V _~	-	-	-	-	-	-
	A	1.8	0.85	0.49	0.23	0.11	0.12
	Cd (p)	100	70	60	75	75	80

LD 105 Ba 15 d	V ₌₌₌	12	24	-	-	-
	V _~	-	-	110	230	240
	mA	20	20	15	18	20
	mCd(p)*	1300	1300	780	1150	1300
	mCd(p)	1500	1500	900	1350	1500
	mCd(p)	1300	1300	780	1150	1300



LD 105 EXL Ba 15 d	V ₌₌₌	12	24	-	-	-
	V _~	-	-	110	230	240
	mA	40	40	-	-	-
	mCd(p)	350	350	-	-	-

* Valore 1 LED
Value 1 LED
Valeur 1 LED
Wert 1 LED
Valor 1 LED

CODICI - CODES - CODES - KODES - CODIGOS

<p>VERSIONE GRIGIA GREY VERSION VERSION GRISE GRAUE AUSFÜHRUNG VERSIÓN GRISA</p> <p>Ba15d 25W</p> <p>12÷48V ===</p> <ul style="list-style-type: none"> ■ 26630 ■ 26631 ■ 26632 ■ 26633 □ 26634 □ 26635 <p>24V÷240V ~</p> <ul style="list-style-type: none"> ■ 26636 ■ 26637 ■ 26638 ■ 26639 □ 26640 □ 26641 	<p>VERSIONE NERA BLACK VERSION VERSION NOIRE SCHWARZE AUSFÜHRUNG VERSIÓN NEGRA</p> <p>Ba15d 25W</p> <p>12÷48V ===</p> <ul style="list-style-type: none"> ■ 26642 ■ 26643 ■ 26644 ■ 26645 □ 26646 □ 26647 <p>24V÷240V ~</p> <ul style="list-style-type: none"> ■ 26648 ■ 26649 ■ 26650 ■ 26651 □ 26652 □ 26653
<p>VERSIONE GRIGIA F GREY VERSION F VERSION GRISE F GRAUE AUSFÜHRUNG F VERSIÓN GRISA F</p> <p>Ba15d 25W</p> <p>12V÷240V ~</p> <ul style="list-style-type: none"> ■ 26801 ■ 26802 ■ 26803 ■ 26804 	<p>VERSIONE NERA F BLACK VERSION F VERSION NOIRE F SCHWARZE AUSFÜHRUNG F VERSIÓN NEGRA F</p> <p>Ba15d 25W</p> <p>12V÷240V ~</p> <ul style="list-style-type: none"> ■ 26807 ■ 26808 ■ 26809 ■ 26810

CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS CARACTERISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN - CARACTERÍSTICAS TÉCNICAS

COPPIA DI SERRAGGIO AI MORSETTI RACCOMANDATA: Nm 0,5 (Kgm. 0,05)
CIRCUITO ELETTRONICO PER LAMPEGGIO: FR4
BASE DISPONIBILE NEI COLORI GRIGIO O NERO (VEDI CODIFICA)
LAMPADA A FILAMENTO Ba 15d 25W
LENTE DI FRESNEL: PC NEUTRO
GUARNIZIONE DI CUPOLA: EPDM NERO
GUARNIZIONE SPORTELLINO: EPTR NERO
DISCO SUPPORTO PORTALAMPADA E SUPPORTO CIRCUITO: PC GRIGIO
TIPO D'IMBALLO: SCATOLA SINGOLA

RECOMMENDED TERMINAL TIGHTENING TORQUE: Nm 0,5 (Kgm. 0,05)
ELECTRONIC CIRCUIT: FR4 (BLINKING)
BASE AVAILABLE IN GREY OR BLACK (SEE CODE NOS.)
FILAMENT BULB Ba 15d 25W
FRESNEL LENS: CLEAR PC
DOME GASKET: BLACK EPDM
FLAP GASKET: BLACK EPTR
DISC SUPPORT FOR BULBHOLDER AND CIRCUIT: GREY PC
TYPE OF PACKAGING: SINGLE BOX

COUPLE DE SERRAGE AUX BORNES RECOMMANDÉ: Nm 0,5 (Kgm 0,05)
CIRCUIT ELECTRONIQUE DE CLIGNOTEMENT: FR4
EMBASE DISPONIBLE DANS LES COULEURS GRIS OU NOIRE (VOIR CODES)
AMPOULE A FILAMENT: Ba 15d 25W
LENTILLE DE FRESNEL: PC NEUTRE
JOINT DU DÔME: EPDM NOIR
JOINT DU CACHE-BORNIER: EPTR NOIR
SUPPORT DOUILLE ET SUPPORT CIRCUIT: PC GRIS
CONDITIONNEMENT: BOÎTE INDIVIDUELLE

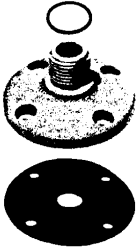
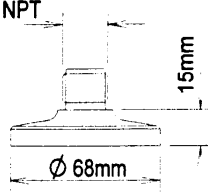

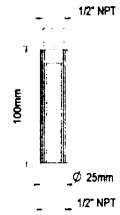
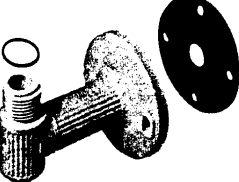
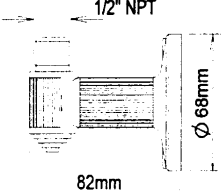
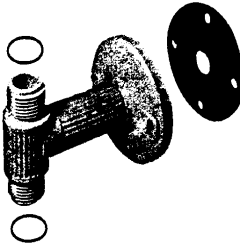
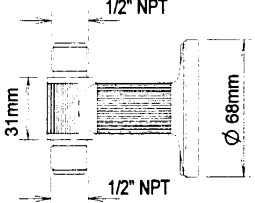
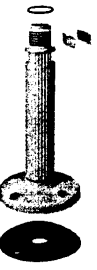
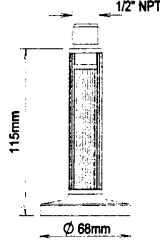

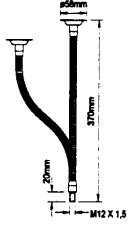
EMPFOHLENER KLEMMEN-ANZUGSMOMENT: Nm 0,5 (Kgm 0,05)
BLINK-SCHALTKREIS: FR4
SOCKEL LIEFERBAR IN GRAU ODER SCHWARZ (SIEHE KODES)
GLÜHLAMPE Ba 15d 25W
FRESNELLINSE: AUS PC KLAR
HAUBENDICHTUNG: AUS EPDM SCHWARZ
FLÜGEL-DICHTUNG: AUS EPTR SCHWARZ
HALTESCHEIBE FÜR LAMPENFASSUNG UND HALTEPLATINE: AUS PC GRAU
VERPACKUNGSTYP: EINZELSCHACHEL

PAR DE APRIETE RECOMENDADO EN LOS BORNES: Nm 0,5 (Kgm 0,05)
CIRCUITO ELECTRONICO DE INTERMITENCIA: FR4
BASE DISPONIBLE EN LOS COLORES GRIS O NEGRO (VER CODIGOS)
LAMPARA DE FILAMENTO: Ba 15d 25W
LENTE DE FRESNEL: PC NEUTRO
JUNTA DE LA CÚPULA: EPDM NEGRO



TOWER SECTOR TWS

ACCESSORI - ACCESSORIES - ACCESSOIRES - ZUBEHÖR - ACCESORIOS

	<p>TWS BS</p> <p>CODICE CODE CODE 27760 KODE CODIGO</p>	<p>BASETTA - con O-Ring e guarnizione di base FOOT - with O-Ring and base gasket SOCLE - avec joint torique et joint de base FUß - mit O-Ring und Sockeldichtung PIE - con OR y junta de base</p>	 <p>1/2" NPT</p> <p>15mm</p> <p>Ø 68mm</p> <p>kg 0.03</p>
	<p>TWS PR</p> <p>CODICE CODE CODE 27761 KODE CODIGO</p>	<p>PROLUNGA (h. 10 cm. - sovrapponibile) - con O-Ring e due guance a scatto amovibili EXTENSION STEM (h. 10 cm. - stackable) - with O-Ring and two removable snap-shut stoppers RALLONGE (h. 10 cm. - superposable) - avec joint torique et deux bouchons à déclenchement amovibles VERLÄNGERUNG (h.10 cm. - übereinanderlegbar) - mit O-Ring und zwei abnehmbaren Schnapp-Füllstücke PROLONGADOR (h. 10 cm. - sobreponible) - con OR y dos taponcitos a saltos amovibles</p>	 <p>1/2" NPT</p> <p>100mm</p> <p>Ø 25mm</p> <p>1/2" NPT</p> <p>kg 0.04</p>
	<p>TWS BP 1</p> <p>CODICE CODE CODE 27762 KODE CODIGO</p>	<p>BASE A PARETE 1 FILETTO - con O-Ring e guarnizione di base 1 THREAD WALL SUPPORT - with O-Ring and base gasket SUPPORT MURAL A 1 FILET - avec joint torique et joint de base 1 GEWINDE-WANDHALTERUNG - mit O-Ring und Sockeldichtung SOPORTE DE PARED DE 1 ROSCA - con OR y junta de base</p>	 <p>1/2" NPT</p> <p>82mm</p> <p>Ø 68mm</p> <p>kg 0.04</p>
	<p>TWS BP 2</p> <p>CODICE CODE CODE 27763 KODE CODIGO</p>	<p>BASE A PARETE 2 FILETTI - con O-Ring e guarnizione di base 2 THREAD WALL SUPPORT - with O-Ring and base gasket SUPPORT MURAL A 2 FILETS - avec joint torique et joint de base 2 GEWINDE-WANDHALTERUNG - mit O-Ring und Sockeldichtung SOPORTE DE PARED DE 2 ROSCAS - con OR y junta de base</p>	 <p>1/2" NPT</p> <p>31mm</p> <p>Ø 68mm</p> <p>1/2" NPT</p> <p>kg 0.05</p>
	<p>TWS KIT</p> <p>CODICE CODE CODE 27764 KODE CODIGO</p>	<p>1 PR + 1 BS - con O-Ring, guarnizione di base e due guance a scatto amovibili 1 PR + 1 BS - with O-Ring, base gasket and two removable snap-shut stoppers 1 PR + 1 BS - avec joint torique, joint de base et deux bouchons a déclenchement amovibles 1 PR + 1 BS - mit O-Ring, Sockeldichtung und zwei abnehmbaren Schnapp-Füllstücke 1 PR + 1 BS - con OR, junta de base y dos taponcitos a saltos amovibles</p>	 <p>1/2" NPT</p> <p>115mm</p> <p>Ø 68mm</p> <p>kg 0.07</p>
	<p>TWS PF2</p> <p>CODICE CODE CODE 27696 KODE CODIGO</p>	<p>PROLUNGA FLESSIBILE FLEXIBLE STEM SUPPORT TUBULAIRE FLEXIBLE FLEXIBLES ROHR SOPORTE TUBULAR FLEXIBLE</p>	 <p>370mm</p> <p>Ø 25mm</p> <p>M2 X 1,5</p> <p>kg 0.26</p>



<p>MATERIALI MATERIALS MATERIAUX MATERIALIEN MATERIALES</p>	<p>PC</p>	<p>GRIGIO GREY GRIS GRAU GRIS</p>	<p>NERO BLACK NOIR SCHWARZ NEGRO</p>	<p>TIPO D'IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE</p>	<p>SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA INDIVIDUAL</p>
---	-----------	---	--	--	--

<p>COPPIA DI SERRAGGIO AI MORSETTI RACCOMANDATA RECOMMENDED TERMINAL TIGHTENING TORQUE COUPLE DE SERRAGE AUX BORNES RECOMMANDEE Nm 0.5 (Kgm.0.05) EMPEQHI ENFR KI EMMEN-ANZUGSMOMENT</p>	<p>GUARNIZIONI DI BASE E O-RING BASE GASKETS AND O-RING JOINTS DE BASE ET JOINT TORIQUE EPDM SOCKET - DICHTUNGEN UND O-RING</p>
--	---




TOWER SECTOR TWS

ACCESSORI - ACCESSORIES - ACCESSOIRES - ZUBEHÖR - ACCESORIOS

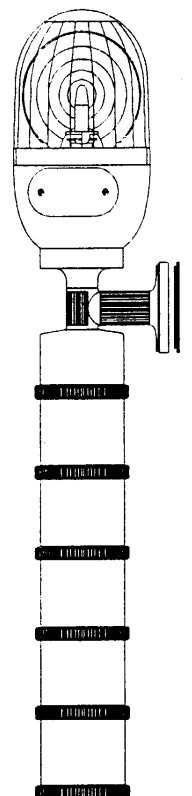
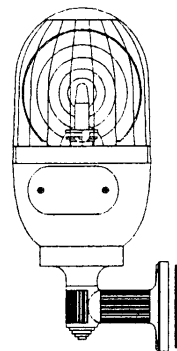
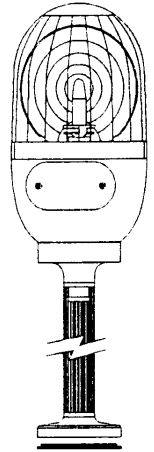
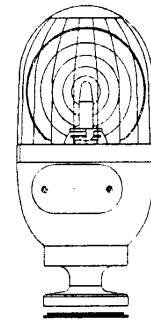
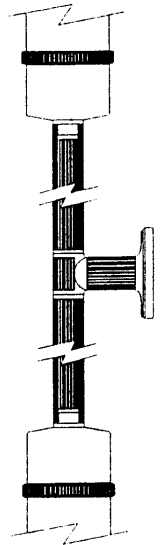
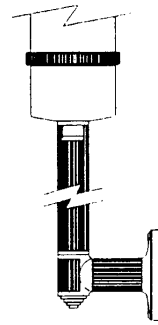
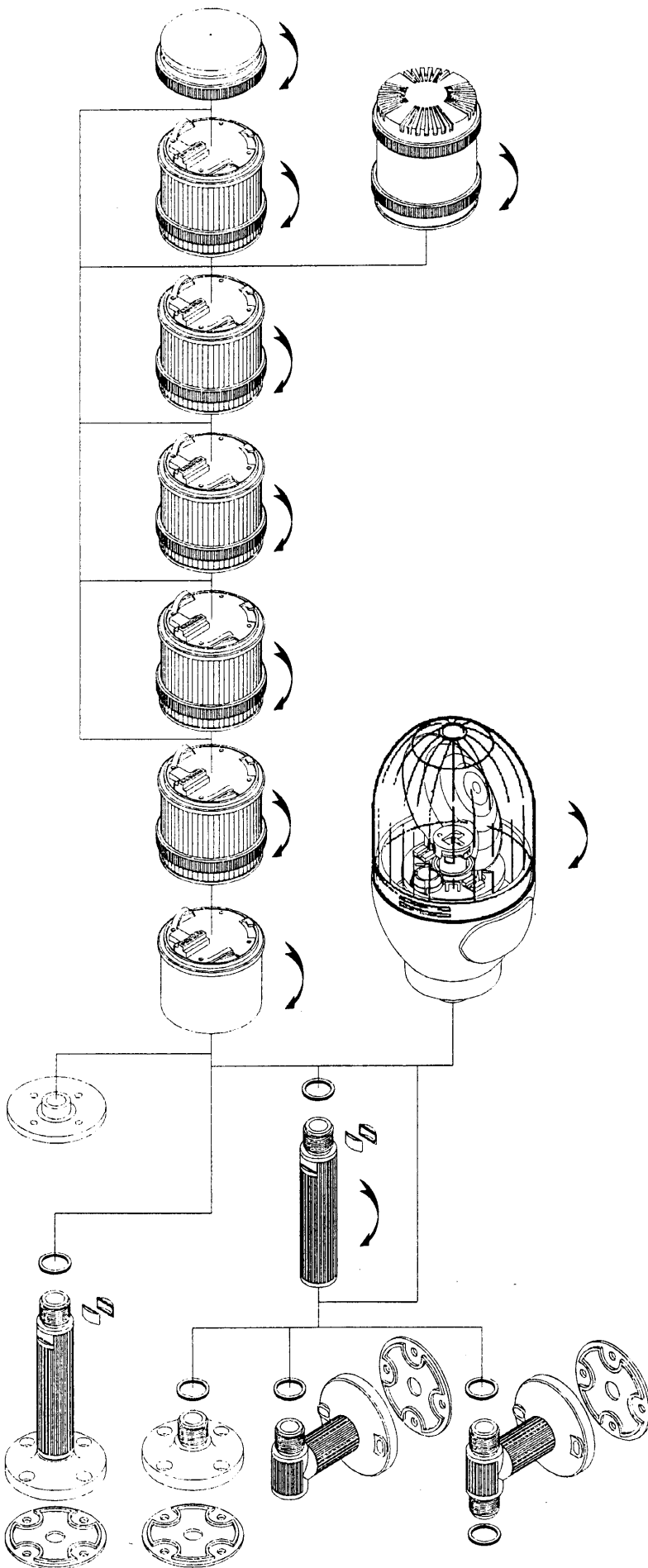
	LAMPADA A FILAMENTO FILAMENT BULB AMPOULE A FILAMENT GLÜHLAMPE LÁMPARA DE FILAMENTO	Ba15d 5/7 W	12V - 27780 24V - 27781 48V - 27782 130V - 27783 240V - 27784	DURATA DURATION DUREE LEBENSDAUER DURACION	2000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA DA 25 PZ. 25 PCS. BOX BOITE DE 25 PCES 25 STK.GER SCHACHTEL CAJA DE 25 P.ZAS
	LAMPADA A LED LED BULB AMPOULE A LED LED - LEUCHTMITTEL LÁMPARA DE LEDS	Ba15d LD 103 24V - 0,3W	● 27803 ○ 27804 ○ 27805 ● 27802	DURATA DURATION DUREE LEBENSDAUER DURACION	100.000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA SENCILLA
	LAMPADA A LED LED BULB AMPOULE A LED LED - LEUCHTMITTEL LÁMPARA DE LEDS	Ba15d LD 105 Ellisse 24V - 0,3W	● 27813 ○ 27814 ○ 27815 ● 27812	DURATA DURATION DUREE LEBENSDAUER DURACION	100.000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA SENCILLA
	LAMPADA A LED LED BULB AMPOULE A LED LED - LEUCHTMITTEL LÁMPARA DE LEDS	Ba15d LD 105 Ellisse EXL 24V - 0,7W	● 27824 ● 27821	DURATA DURATION DUREE LEBENSDAUER DURACION	100.000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA SENCILLA
	LAMPADA A FILAMENTO FILAMENT BULB AMPOULE A FILAMENT GLÜHLAMPE LÁMPARA DE FILAMENTO	Ba9s 10W	12V - 72761 24V - 72762 48V - 72763 110V - 72764 230V - 72765 240V - 72766	DURATA DURATION DUREE LEBENSDAUER DURACION	2000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA SENCILLA
	LAMPADA ALOGENA HALOGEN BULB AMPOULE HALOGENE HALOGENLAMPE LÁMPARA HÁLOGENA	Ba9s 20W	12Vx110Vx230V 72786 24V 72787	DURATA DURATION DUREE LEBENSDAUER DURACION	2000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA SENCILLA
	LAMPADA A LED LED BULB AMPOULE A LED LED - LEUCHTMITTEL LÁMPARA DE LEDS	Ba15d LD 105 24V - 0,3W	● 27883 ○ 27884 ○ 27885 ● 27882	DURATA DURATION DUREE LEBENSDAUER DURACION	100.000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA SENCILLA
	LAMPADA A LED LED BULB AMPOULE A LED LED - LEUCHTMITTEL LÁMPARA DE LEDS	Ba15d LD 105 EXL 24V - 0,7W	● 27888 ● 27881	DURATA DURATION DUREE LEBENSDAUER DURACION	100.000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA SINGOLA SINGLE BOX BOITE INDIVIDUELLE EINZELSCHACHTEL CAJA SENCILLA
	LAMPADA A FILAMENTO FILAMENT BULB AMPOULE A FILAMENT GLÜHLAMPE LÁMPARA DE FILAMENTO	Ba15d S 25W	12V - 72773 24V - 72774 48V - 72775 110V - 72776 230V - 72777 240V - 72778	DURATA DURATION DUREE LEBENSDAUER DURACION	2000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING TYPE D'EMBALLAGE VERPACKUNGSTYP TIPO DE EMBALAJE	SCATOLA DA 12 PZ. 12 PCS. BOX BOITE DE 12 PCES 12 STK.GER SCHACHTEL CAJA DE 12 P.ZAS

RICAMBI - SPARE PARTS - PIECES DE RECHANGE - ERSATZTEILE - REPUESTOS

	TUBO ALLO XENO XENON TUBE TUBE AU XENON ENTLADUNGSRÖHRE	LRX 2J	71634	DURATA DURATION DUREE LEBENSDAUER DURACION	4000 h. ~	TIPO DI IMBALLO TYPE OF PACKAGING	SCATOLA SINGOLA SINGLE BOX
---	--	---------------	-------	--	-----------	--------------------------------------	-------------------------------

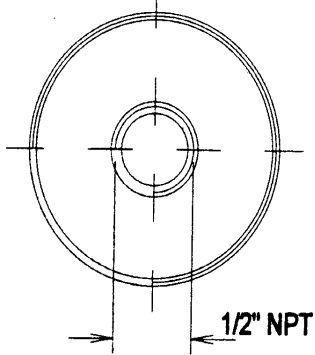
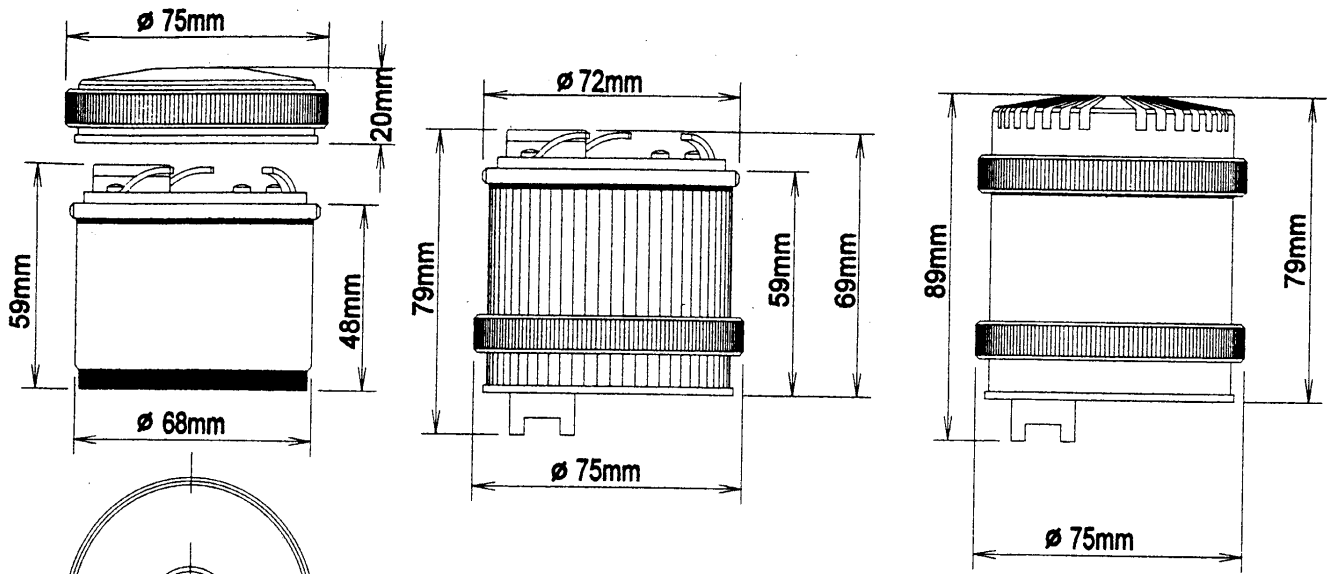


POWER SECTOR TWS

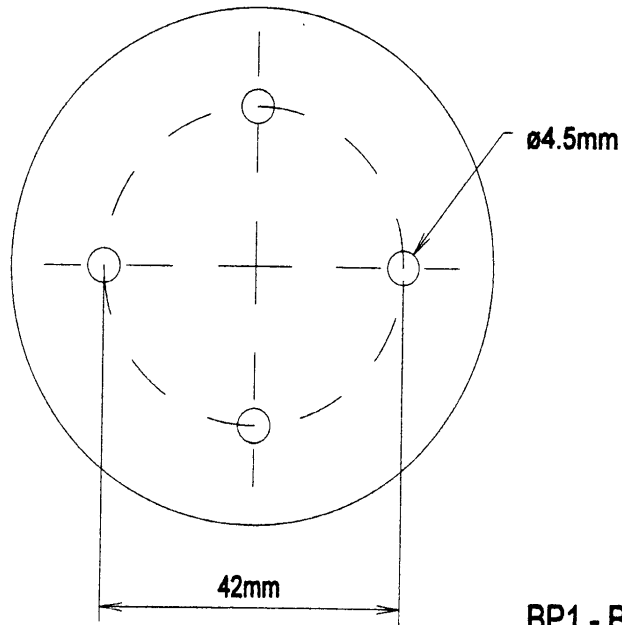




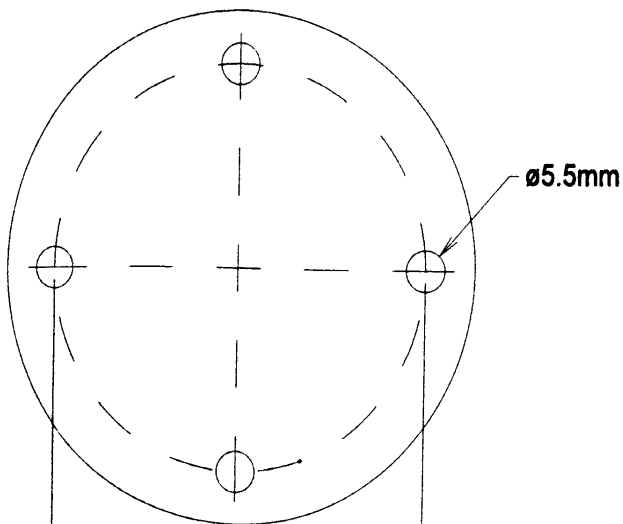
TOWER SECTOR TWS



B.C.



BS



BP1 - BP2

