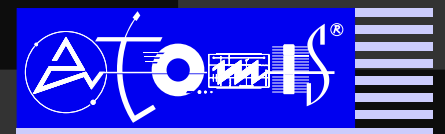


ATOMIS

LIGHTING COLLECTION 2001 - 2002



3

Legenda

230V
240V





IP
43



UL94
V0

90°



05

4

Synthesis



14

Suburb



28

Monopoints



32

Torp



36

Electron



39

Planum



40

Fripp



42

Wing



48

Elliptics



56

Scope



64

Quadras



70

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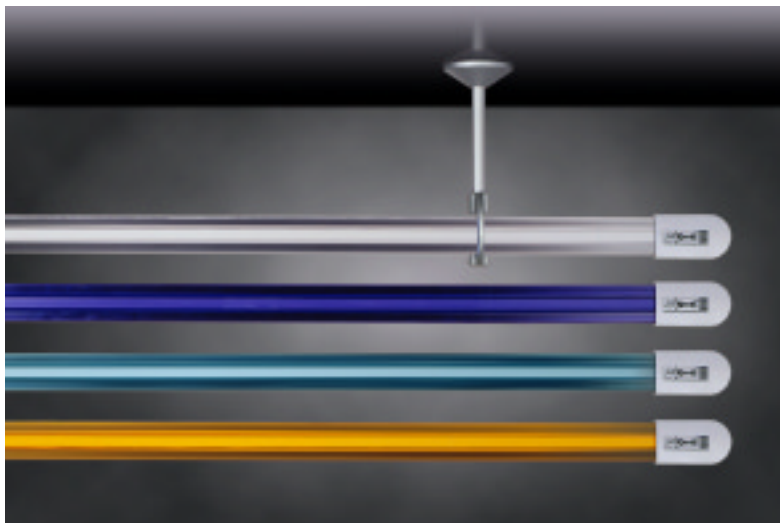
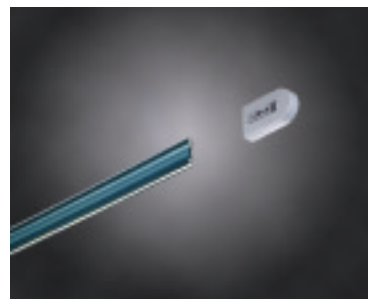
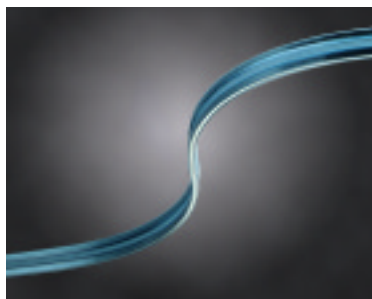
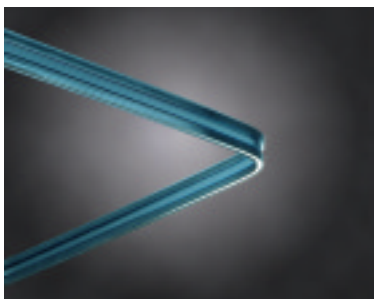
30.100	Scope VE 1x26W TC-D
30.110	Scope VE 1x26W TC-D with capacitor
30.120	Scope VE 1x26W TC-D/E HF electronic
30.125	Scope VE 1x26W TC-T
30.135	Scope VE 1x26W TC-T with capacitor
30.145	Scope VE 1x26W TC-T/E HF electronic
30.332	Scope VE 1x32W TC-T/E HF electronic



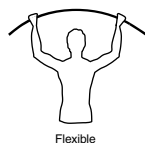
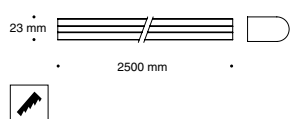
	Laagspanning	Low voltage	Niedervolt.....	Basse tension
	Netspanning	Mains voltage	Hochvolt	Tension
	Wattage	Watts	Leistung in Watt	Watts
	Lamphouder.....	Lampholder	Fassung	Douille
	QT 9 / QT 12 Capsule lamp.....	QT 9 / QT 12 Capsule lamp	QT 9 / QT 12 Stiftsockellampe.....	QT 9 / QT 12 Lampe capsule
	QR-CB(C) Koudlichtspiegel Ø51mm	MR 16 Coolbeam lamp Ø51mm.....	QR-CB(C) Kaltlichtspiegellampe Ø51mm.....	QR-CB(C) Lampe halogènes à réflecteur dichroïque Ø51mm
	QR-70 Reflectorlamp	QR-70 Reflector lamp	QR-70 Reflektorlampe	QR-70 Lampe réflecteur
	QR-111 Reflectorlamp	QR-111 Reflector lamp	QR-111 Reflektorlampe	QR-111 Lampe réflecteur
	QT-DE 12 Halogeonlamp	QT-DE 12 Halogen lamp	QT-DE 12 Halogenlampe	QT-DE 12 Lampe halogènes
	HIT-DE (CDM-TD) Lamp	HIT-DE (CDM-TD) Lamp	HIT-DE (CDM-TD) Lampe.....	HIT-DE (CDM-TD) Lampe
	Compacte fluorescentielamp.....	Compact fluorescent lamp	Kompaktleuchtstofflampe.....	Lampe fluo-compactes
	Lichtbundel.....	Beam angle	Ausstrahlungswinkel	Angle d'ouverture
	Dimmer.....	Dimmer.....	Dimmer	Gradateur
	Hoog-laag schakelaar	High-low switch	2-Stufenschalter.....	Interrupteur niveau haut et bas
	Horizontale rotatie	Horizontal rotation	Horizontale Drehung.....	Rotation horizontale
	Verticale rotatie.....	Vertical rotation	Vertikale Drehung	Rotation verticale
	IP-klasse.....	IP-classification	Schutzart	Classe IP
	Aarde-aansluiting.....	Earth terminal.....	Schutzleiteranschluss	Connexion à la terre
	Beschermklasse 2	Protection class 2.....	Schutzklasse 2.....	Classe 2
	F-markering	F-marking	F-Zeichen.....	Marquage-F
	Thermoprotector	Thermo protector	Temperaturüberbelastungsschalter	Protection thermique
	Smeltzekering	Fuse	Schmelzsicherung	Fusible
	ENEC-keur.....	ENEC-approval	ENEC-Zeichen.....	Norme-ENEC
	Electronische transformator / VSA.....	Electronic transformer / ballast.....	Electronischer Transformator / VG	Transformateur / ballast électronique
	Magnetische transformator	Magnetic transformer	Magnetischer Transformator	Transformateur magnétique
	Luminantie klasse Cat. 2 / DIN 5035.....	Luminance class Cat. 2 / DIN 5035.....	Luminanzklasse Cat. 2 / DIN 5035	Luminance Catégorie 2 / DIN 5035
	UL94V0 erkend materiaal.....	UL94V0 approved material	UL94V0 geprüftes Material	Matériel reconnu UL94V0
	Inkortbaar	Can be cut.....	Abkürzbar	Peut être coupé
	Snoer of kabel inkortbaar	Cable or wire can be cut	Kabel oder Draht kürztbar	Filin ou câble peut être coupé
	Zaaggat	Cut-out size	Deckenausschnitt.....	Diamètre d'encastrement
	Snel-kliksysteem	Quick-click system	Schnellspanfedern.....	Clips rapide
	Geanodiseerd aluminium	Anodized aluminium.....	Aluminium eloxiert	Aluminium anodisé
	Gegoten aluminium.....	Cast aluminium	Aluguß	Aluminium moule
	Kleurenfolie	Colour sheet.....	Farbfolie	Filtre de couleur



Flexible track system



10.110	Track 2500mm transparent
10.120	Track 2500mm cobalt blue
10.130	Track 2500mm aquamarine green
10.140	Track 2500mm orange
10.250	Endcap silver grey



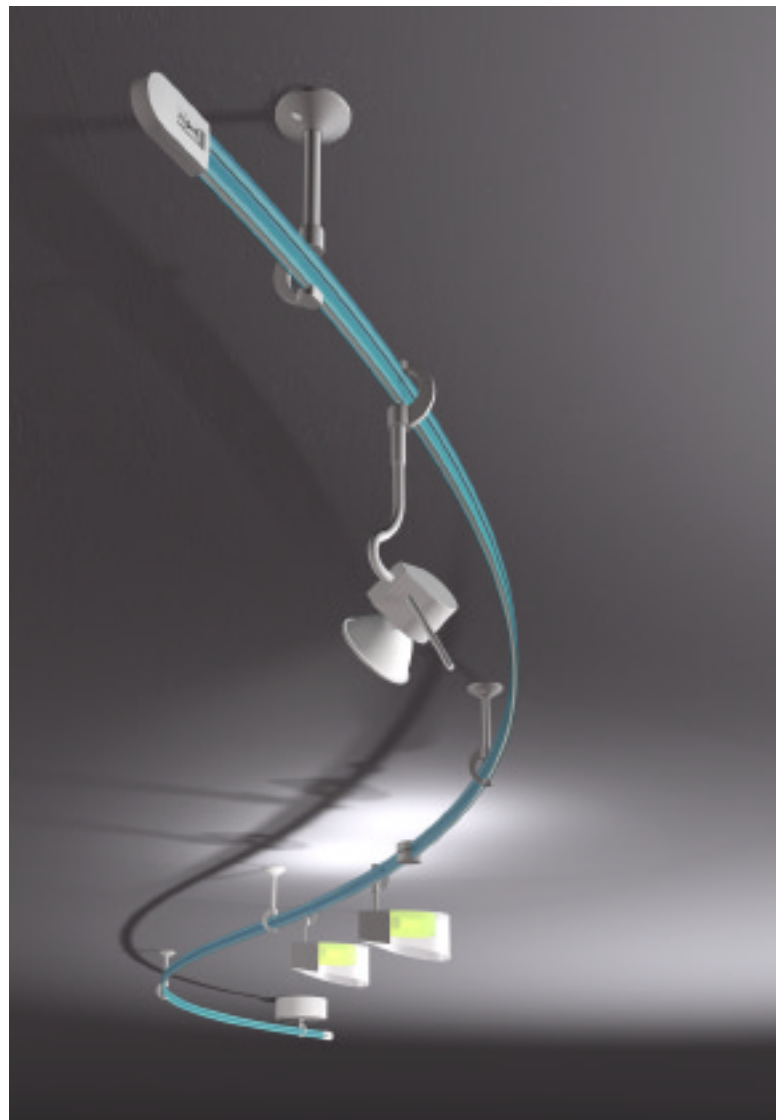
I Synthesis is een flexibel buigbaar railsysteem voor laagvolt halogeen lampen. De constructie maakt eenvoudige installatie mogelijk in nagenoeg elke railvorm: cirkels, curves, hoeken en rechte lijnen. De rail kan eenvoudig met de hand worden gebogen en op locatie worden ingekort.

II Synthesis is a low-voltage, free form, flexible track system. The construction allows easy installation in almost any shape: circles, curves, angles and straight lines. The track can easily be bent and shortened on site.

III Synthesis ist ein flexibles, frei formbares Niedervolt-Schienensystem. Das System läßt sich einfach in fast jeder Form installieren: Kreise, Kurven, Winkel und gerade Linien sind möglich. Bei der Montage vor Ort können die Schienen gekürzt und von Hand gebogen werden.

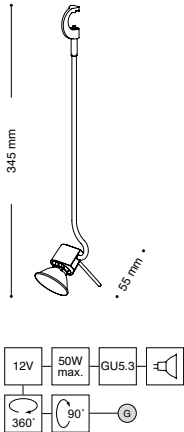
IIII Synthesis est un système très basse tension de rail flexible. Ce système permet une installation simple, et peut prendre une multitude de formes: circulaire, courbe, angulaire et en ligne droite. Le rail peut être raccourci sur le lieu de l'installation.

Design: Philip Feenstra 1997

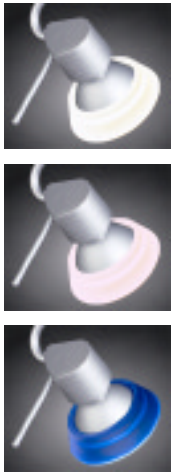
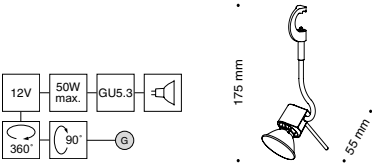




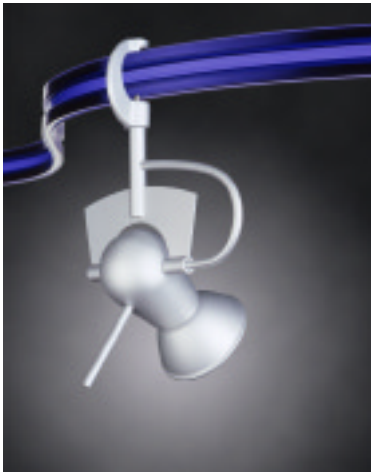
11.130 Ummo 300 coolbeam



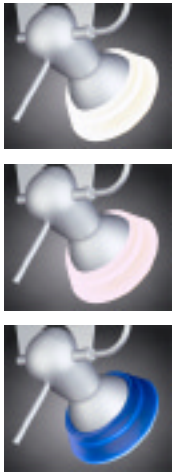
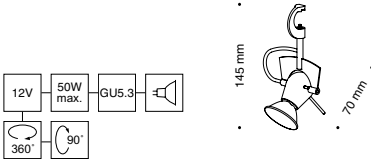
11.100 Ummo coolbeam



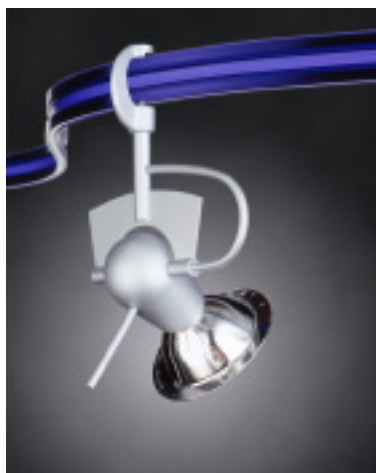
15.970	Glass ring white
15.977	Glass ring pink
15.975	Glass ring blue



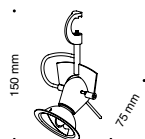
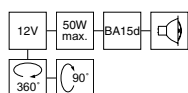
11.200 Segunda coolbeam



15.970	Glass ring white
15.977	Glass ring pink
15.975	Glass ring blue



11.250 Segunda BA15d

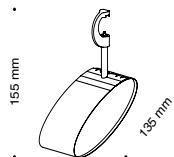




Flood lights



11.350 Terzis



I Septis is een flood light, voorzien van een lichtdoorlatende semi-transparante polycarbonaat folie en een translucente folie, welke in 4 kleuren wordt meegeleverd.

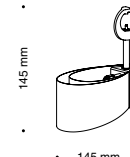
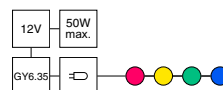
II Septis is a flood light, with a semi-transparent polycarbonate sheet and a translucent sheet, which will be supplied in standard 4 colours.

III Septis ist eine Niedervoltleuchte, mit einer lichtdurchlässigen, transparenten Folie sowie 4 Decor-Folien rot, blau, gelb und grün zusätzlich.

IIII Septis est un flood light, avec un filtre semi-transparent en polycarbonate et un filtre translucide, fournis en 4 couleurs.



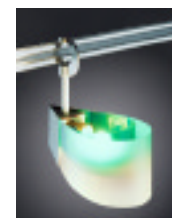
11.300 Septis



Synthesis

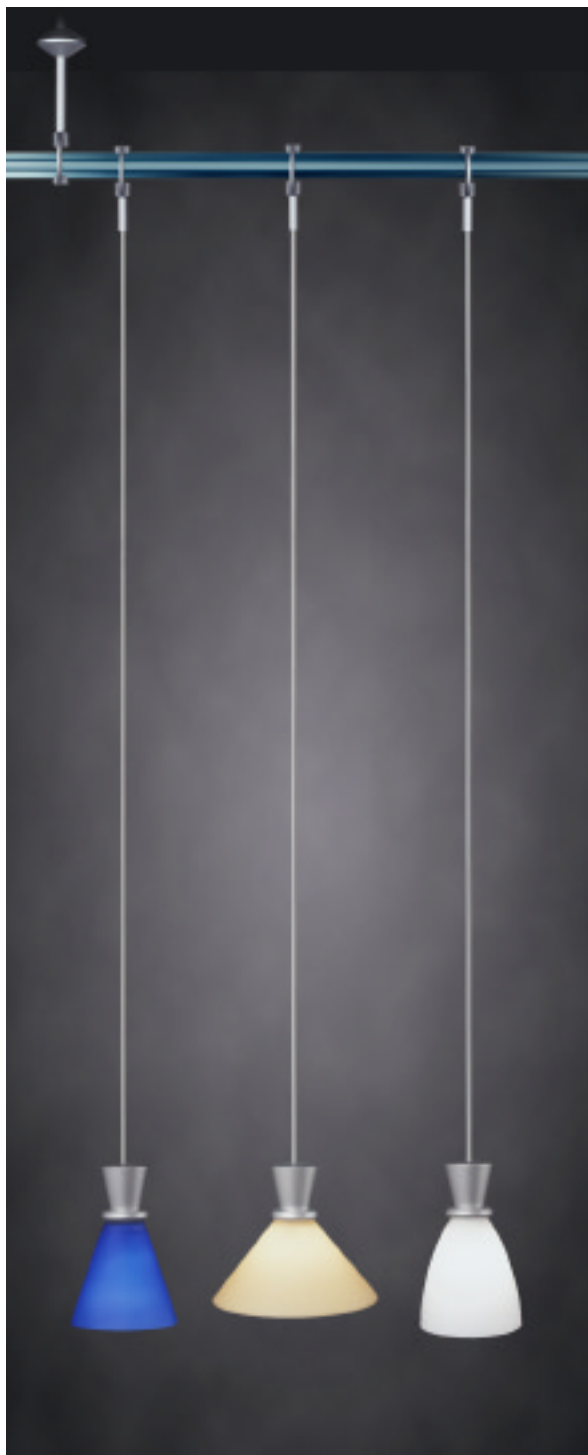
single colour sheet used

2 colour sheets combined





Pendants

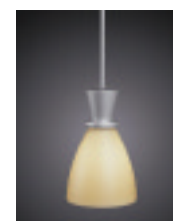
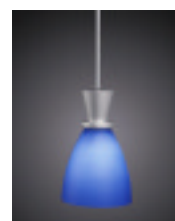
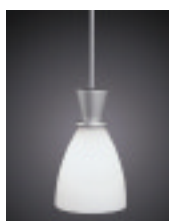


11.500 Octis (excluding glass)

max. 2 m



12V 50W max. GY6.35

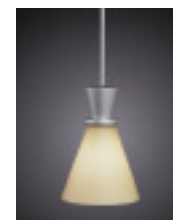
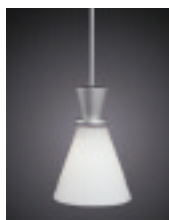


12.330 Glass bowl 85mm white
12.335 Glass bowl 85mm blue
12.338 Glass bowl 85mm amber

90 mm



Ø 85 mm

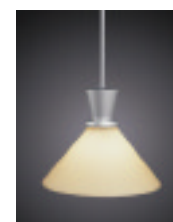
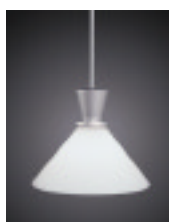


12.110 Glass cone 90mm white
12.115 Glass cone 90mm blue
12.118 Glass cone 90mm amber

85 mm



Ø 90 mm

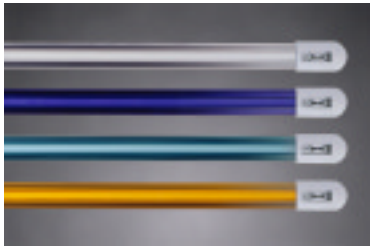


12.220 Glass cone 135mm white
12.225 Glass cone 135mm blue
12.228 Glass cone 135mm amber

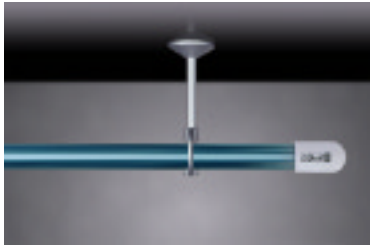
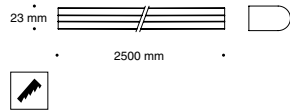
55 mm



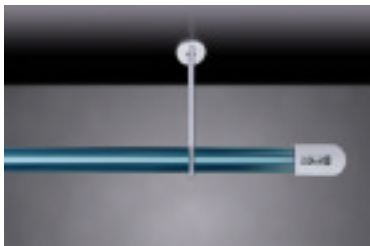
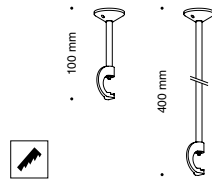
Ø 135 mm



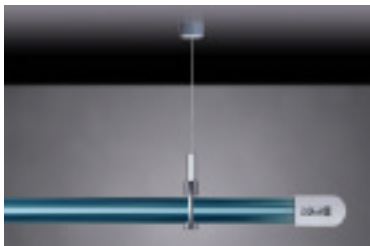
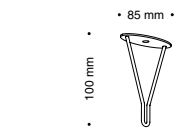
10.110	Track 2500mm transparent
10.120	Track 2500mm cobalt blue
10.130	Track 2500mm aquamarine green
10.140	Track 2500mm orange
10.250	Endcap silver grey



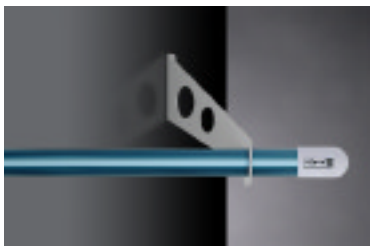
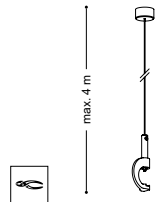
10.310	Pendant rod 100mm
10.340	Pendant rod 400mm



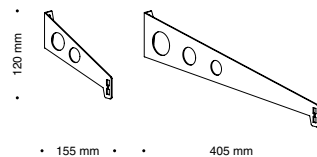
10.350	Bracket 100mm
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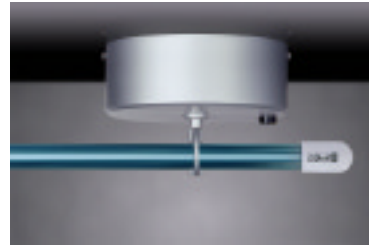
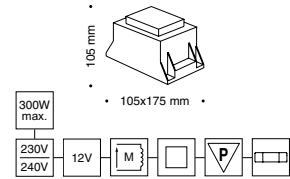
10.360	Wire suspension 4000mm
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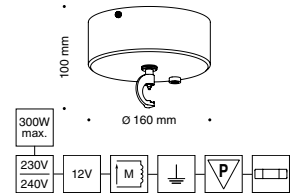
10.355	Wall bracket 90° 150mm
10.357	Wall bracket 90° 405mm



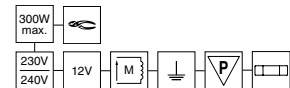
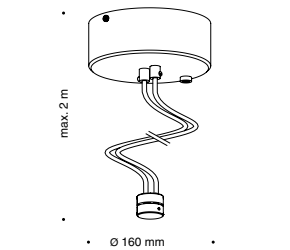
10.435	Remote transformer 300VA
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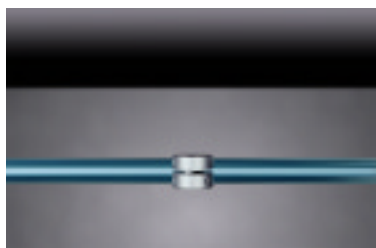
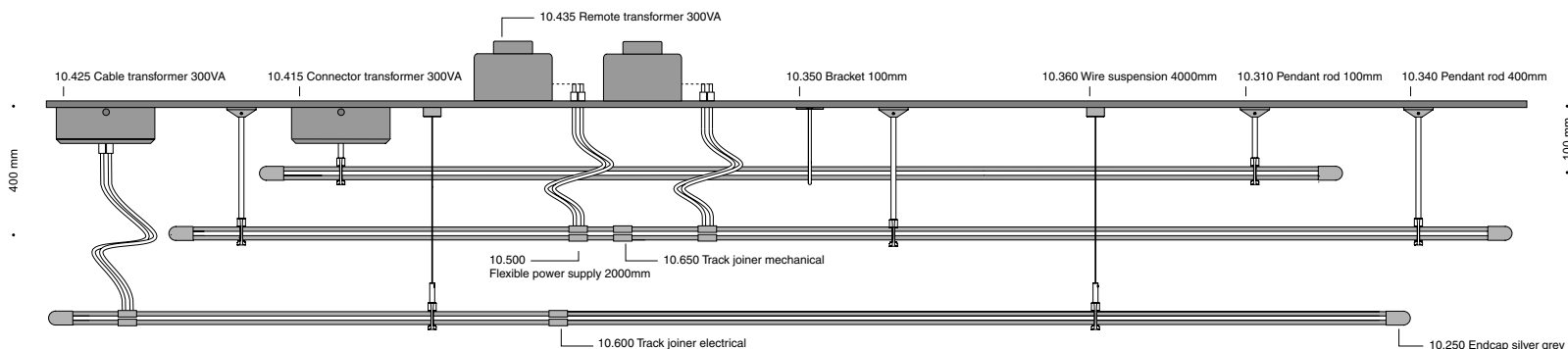


10.415	Connector transformer 300VA
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10.425	Cable transformer 300VA
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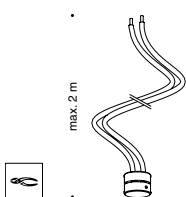




10.600	Track joiner electrical
10.650	Track joiner mechanical



10.500	Flexible power supply 2000mm
--------	------------------------------



II De transformatoren zijn voorzien van een thermische overbelastingsschakelaar en een zekering. De 'Connector transformer' dient tevens als bevestigingspunt voor de rail in combinatie met Pendant rod 100 of Bracket 100. Een totaal van 3 rails (7,5m) mag op een trafo worden aangesloten. De rail kan in horizontale richting worden verbonden, gebruik makend van mechanische en elektrische koppelingen. De aanbevolen maximale afstand tussen de bevestigingspunten is 1,2m.

II The Transformers are supplied with a thermal overload switch and a fuse. The 'Connector transformer' can also be used as a fixing point in combination with Pendant rod 100 and Bracket 100. A total of 3 lengths of track (7.5m) can be connected to one transformer. The track can be connected easily with either mechanical or electrical joiners. The recommended maximum distance between the fixings is 1.2m.

III Die Transformatoren sind ausgerüstet mit einem thermischen Überlastschalter und einer Schmelzsicherung. Der 'Connector Transformer' kann auch als Befestigungspunkt für die Schiene in Verbindung mit Stabaufhängung (Pendant rod 100) oder Bügelhalterung (Bracket 100) verwendet werden.

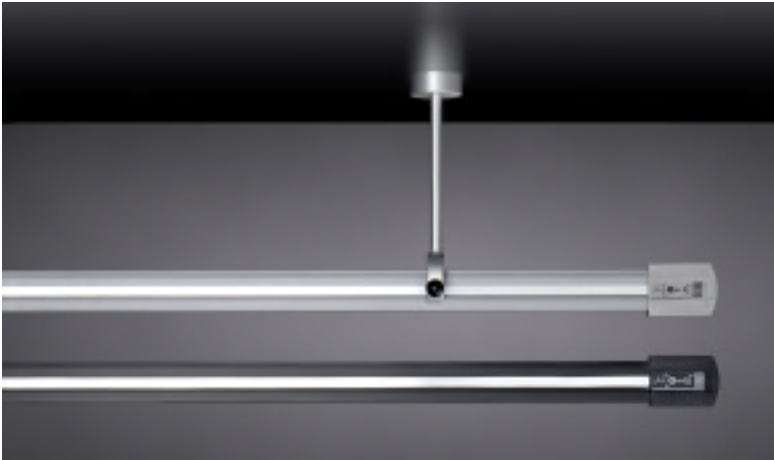
Die Schienen können durch mechanische oder elektrische Kupplungen miteinander verbunden werden. Pro Einspeisung ist eine maximale Länge von 7,5 m zulässig. Der empfohlene Abstand zwischen 2 Befestigungspunkten beträgt 1,2 m.

III Les transformateurs sont équipés d'un fusible et d'une protection thermique. Le 'Connector transformer' peut être utilisé comme point de fixation au même titre que les tiges de suspension (Pendant Rod 100 ou Bracket 100).

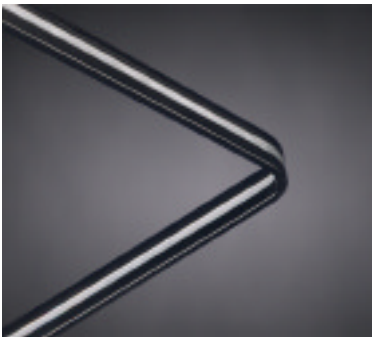
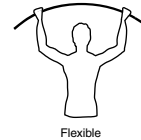
Un ensemble de 3 rails (longueur totale 7,5m) peut être connecté à un transformateur. Les rails peuvent être connectés par des jonctions mécaniques ou électriques. La distance maximale recommandée entre les points de fixation est de 1,2m.



The 'original' flexible track system (1988)



14.025	Track 2500mm metallic grey
14.050	Track 5000mm metallic grey
14.100	Endcap metallic grey
14.026	Track 2500mm black
14.051	Track 5000mm black
14.101	Endcap black



I De rail kan eenvoudig met de hand worden gebogen en op locatie worden ingekort.

II The track can easily be bent and shortened on site.

III Bei der Montage vor Ort können die Schienen gekürzt und von Hand gebogen werden.

IIII Le rail peut être raccourci sur le lieu d'installation.

I Suburb is een flexibel buigbaar railsysteem voor laagvolt halogeen lampen. De rail bestaat uit twee aluminium geleiders in een kunststof profiel. De constructie maakt eenvoudige installatie mogelijk in nagenoeg elke railvorm: cirkels, curves, hoeken en rechte lijnen. De rail van 5m lengte wordt opgerold aangeleverd en is daardoor alleen geschikt voor s-curves.

II Suburb is a low-voltage, free form, flexible track system made of two aluminium conductors, housed in a plastic extrusion. The construction allows easy installation in almost any shape: circles, curves, angles and straight lines. The 5m track is delivered curved and cannot be straightened. Therefore 5m track is only suitable for curved applications.

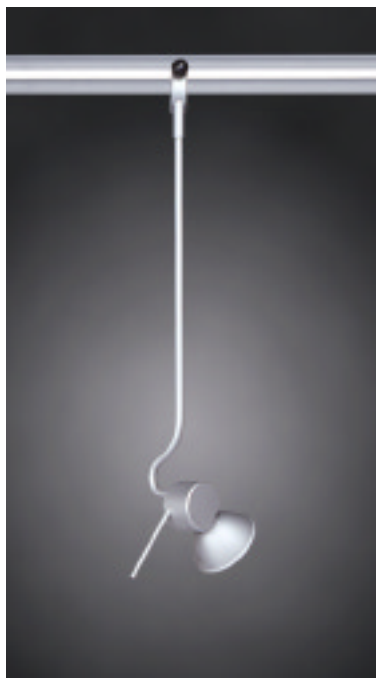
III Suburb ist ein flexibles Niedervolt-Schienenensystem. Die Schiene besteht aus zwei Aluminium Leitern in einem Profil aus Kunststoff. Das System läßt sich einfach in fast jeder Form installieren: Kreise, Kurven, Winkel und gerade Linien sind möglich. Schiene 5m wird aufgerollt geliefert und ist nur geeignet für S-Kurven.

IIII Suburb est un système très basse tension de rail flexible. Le rail est constitué de deux conducteurs en aluminium entouré d'un profilé plastique. Ce système permet une installation simple, et peut prendre une multitude de formes: circulaire, courbe, angulaire et en ligne droite. La longueur de 5m par contre, est livrée enroulée. Elle sera donc beaucoup plus adaptée à la réalisation de structures courbes 'S'

Design: Philip Feensta 1988

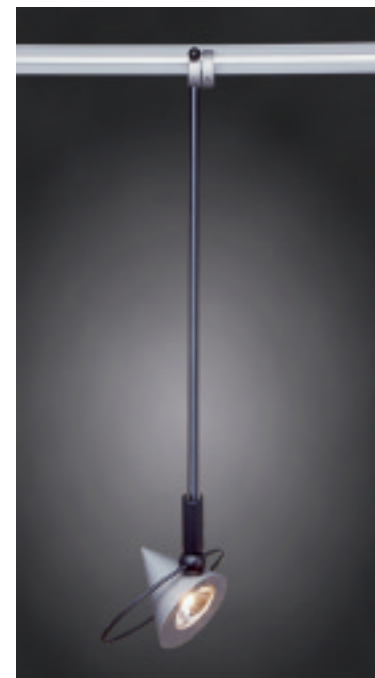
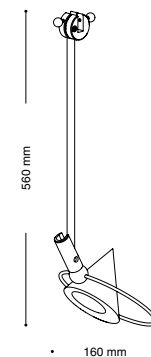
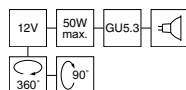
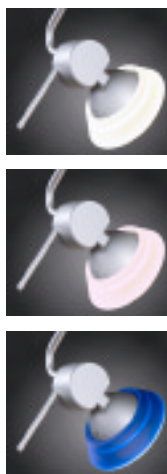
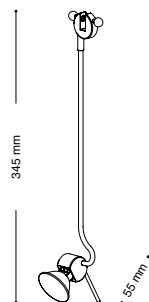


Spots

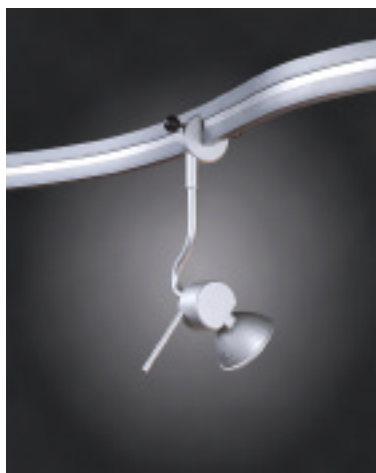


15.730 Newton 300 coolbeam

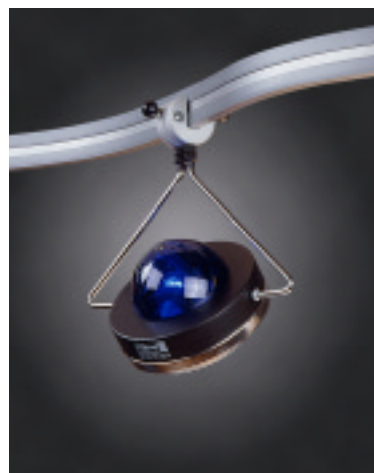
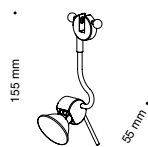
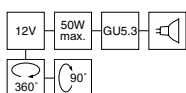
15.970	Glass ring white
15.977	Glass ring pink
15.975	Glass ring blue



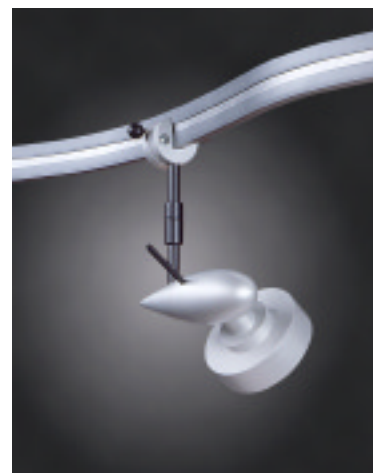
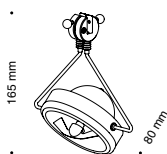
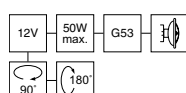
15.640 L6-400



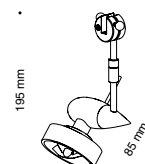
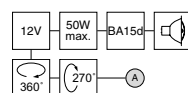
15.700 Newton coolbeam



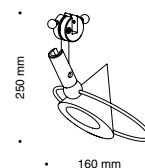
15.100 L1



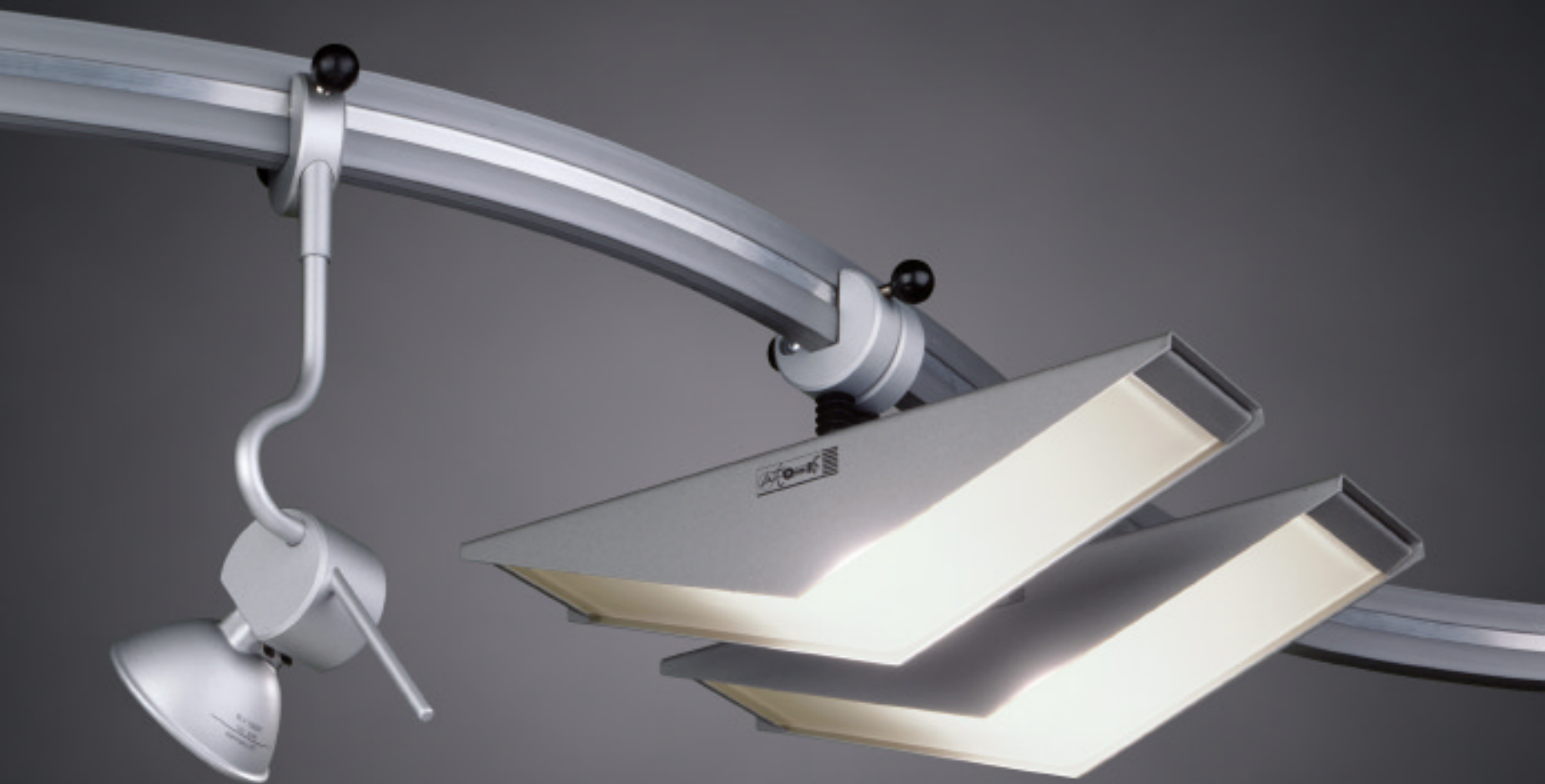
15.800 Proton



15.600 L6



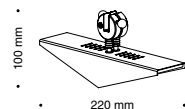






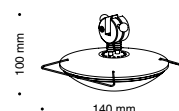
15.200 L2

12V 50W max. GY6.35



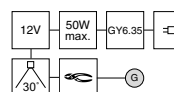
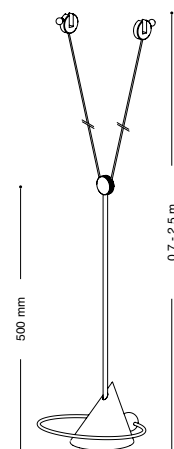
15.400 L4

12V 50W max. GY6.35

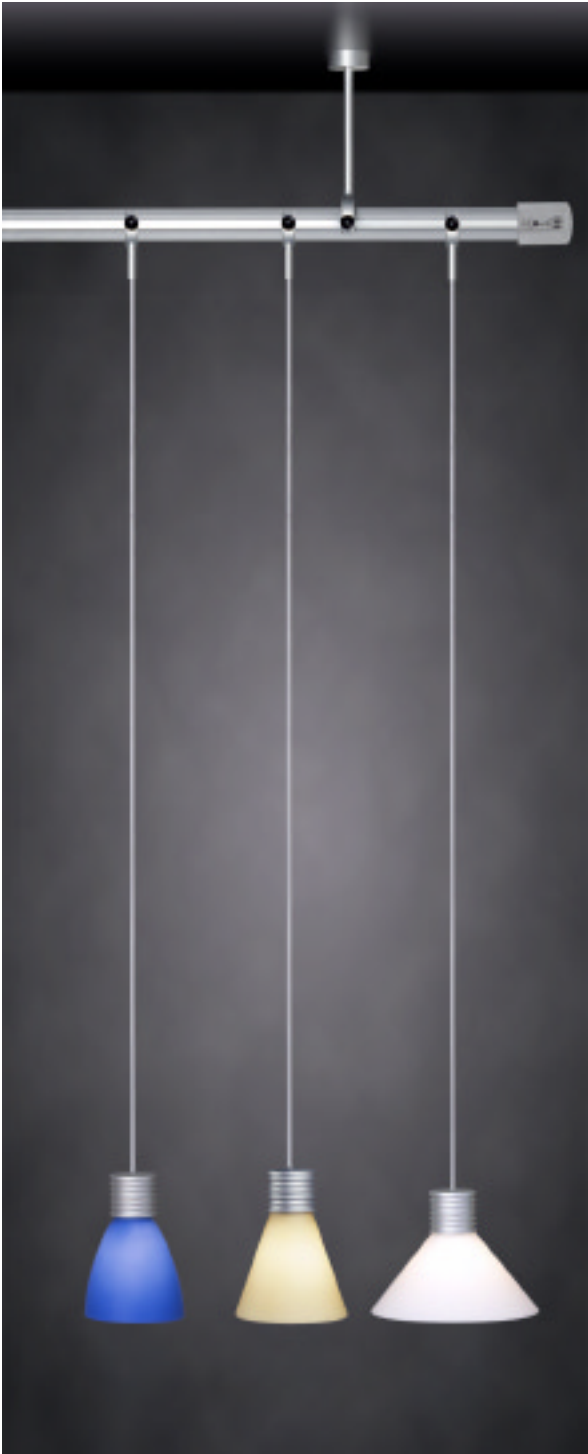




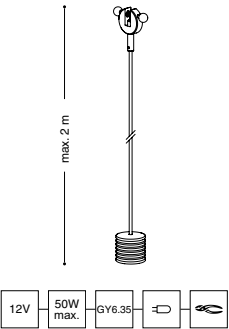
15.850 Selectron



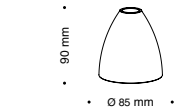




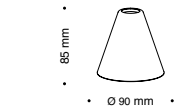
15.900 Pentron (excluding glass)



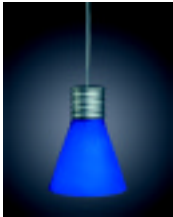
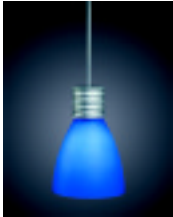
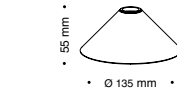
12.330	Glass bowl 85mm white
12.335	Glass bowl 85mm blue
12.338	Glass bowl 85mm amber



12.110	Glass cone 90mm white
12.115	Glass cone 90mm blue
12.118	Glass cone 90mm amber



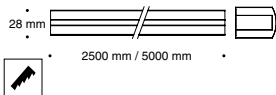
12.220	Glass cone 135mm white
12.225	Glass cone 135mm blue
12.228	Glass cone 135mm amber



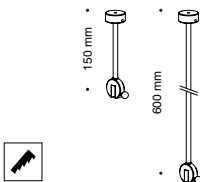




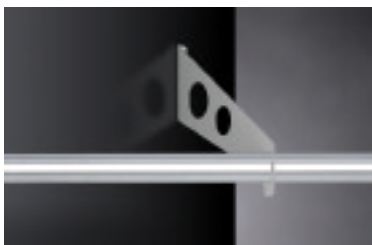
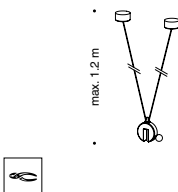
14.025	Track 2500mm metallic grey
14.050	Track 5000mm metallic grey
14.100	Endcap metallic grey
14.026	Track 2500mm black
14.051	Track 5000mm black
14.101	Endcap black



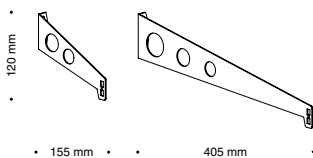
14.415	Pendant rod 150mm
14.460	Pendant rod 600mm



14.490	Wire suspension set 1200mm
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14.465	Wall bracket 90° 150mm
14.467	Wall bracket 90° 405mm

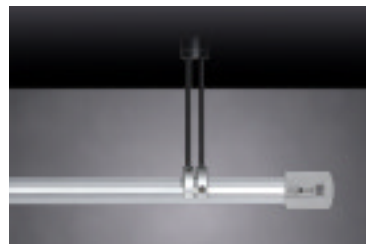
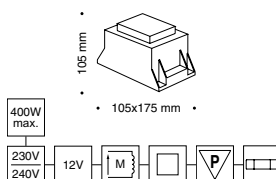


14.490	Wire suspension set 1200mm
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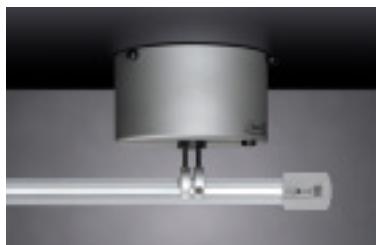
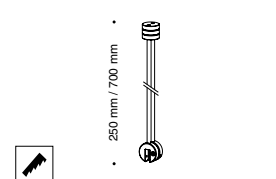
14.590	Track joiner electrical
14.595	Track joiner mechanical



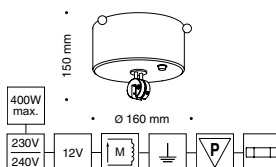
10.435	Remote transformer 300VA
14.330	Remote transformer 400VA



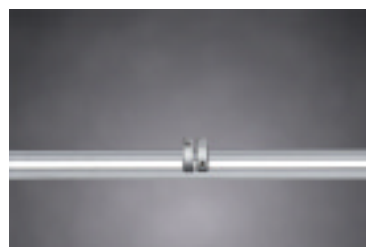
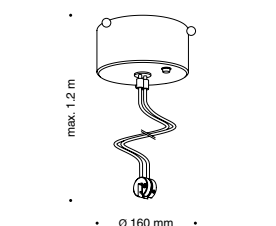
14.625	Power supply 250mm
14.670	Power supply 700mm



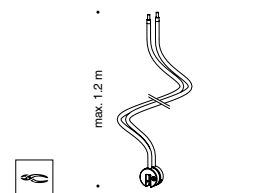
14.112	Connector transformer 200VA
14.113	Connector transformer 300VA
14.114	Connector transformer 400VA



14.222	Cable transformer 200VA
14.223	Cable transformer 300VA
14.224	Cable transformer 400VA



14.612	Flexible power supply 1200mm
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14.600	Power adaptor
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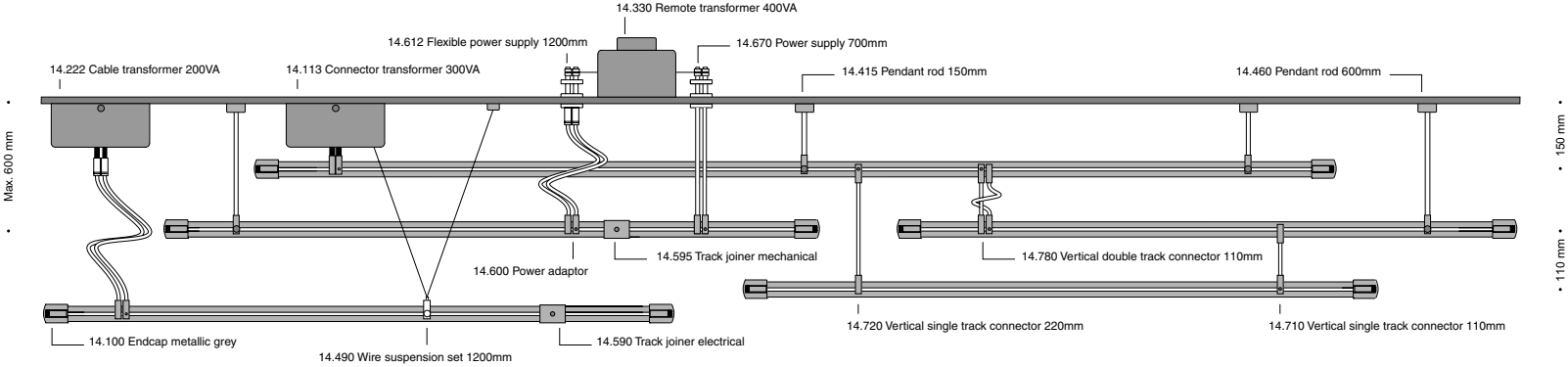


■ De transformatoren zijn voorzien van een thermische overbelastingsschakelaar en een zekering. De 'Connector transformer' kan tevens als bevestigingspunt voor de rail dienen in combinatie met Pendant rod 150.

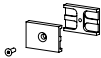
■ The transformers are supplied with a thermal overload switch and a fuse. The 'Connector transformer' can also be used as fixing point in combination with Pendant rod 150.

■ Die Transformatoren sind ausgerüstet mit einem thermischen Überlastschalter und einer Schmelzsicherung. Der 'Connector Transformer' kann auch als Befestigungspunkt für die Schiene in Verbindung mit Stabaufhängung "Pendant rod 150" verwendet werden.

■ Les transformateurs sont équipés d'un fusible et d'une protection thermique. Le 'Connector transformer' peut être utilisé comme point de fixation au même titre que les tiges de suspension (Pendant rod 150).



14.590	Track joiner electrical
14.595	Track joiner mechanical



14.710	Vertical single track connector 110mm
14.720	Vertical single track connector 220mm
14.760	Vertical single track connector 600mm



14.780	Vertical double track connector 110mm
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I Een totaal van 3 rails van 5m (15m) mag op een trafo worden aangesloten. De rail kan in horizontale richting worden verbonden, gebruik makend van mechanische en elektrische koppelingen. De elektrische enkel- en dubbelpolige hoogte koppelingen maken speelse configuraties mogelijk van elkaar kruisende rails op verschillende hoogtenivo's. De aanbevolen maximale afstand tussen de bevestigingspunten is 1,4m.

II A total of 3 lengths of 5m track (15m) can be connected to one transformer. The track can be connected easily with either mechanical or electrical joiners. The electrical single and double vertical connectors enable the tracks to be connected at different levels. The recommended maximum distance between the fixings is 1.4m.

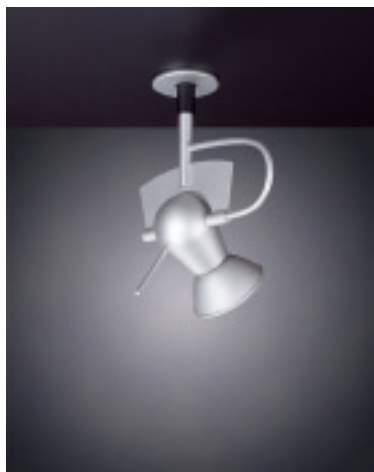
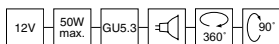
III Die Schienen werden durch mechanische und elektrische Kupplungen miteinander verbunden. Die elektrischen ein- und doppelpoligen Vertikalkupplungen ermöglichen es, Schienen in verschiedenen Höhen zu gestalten. Pro Einspeisung ist eine maximale Länge von 15m zulässig. Der empfohlene maximale Abstand zwischen zwei Befestigungspunkten beträgt 1,4 m.

IIII Un ensemble de 3 rails de 5m (longueur totale 15 m) peut être connecté à un transformateur. Les rails peuvent être connectés par des jonctions mécaniques ou électriques. Les connexions électriques simples et doubles permettent l'assemblage du rail dans le plan vertical. La distance maximale recommandée entre les points de fixation est de 1,4m.

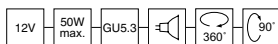




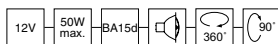
20.650	Monopoint recessed unit
20.110	Monopoint Newtron coolbeam



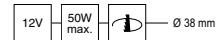
20.650	Monopoint recessed unit
20.200	Monopoint Segunda coolbeam



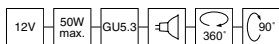
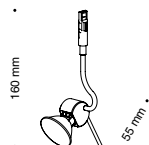
20.650	Monopoint recessed unit
20.220	Monopoint Segunda BA15d



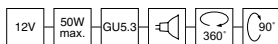
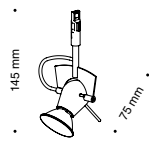
20.650 Monopoint recessed unit



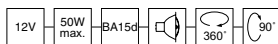
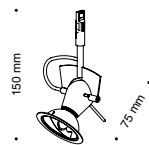
20.550	Monopoint surface mounted unit 50VA
20.110	Monopoint Newtron coolbeam



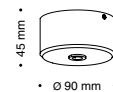
20.550	Monopoint surface mounted unit 50VA
20.200	Monopoint Segunda coolbeam



20.550	Monopoint surface mounted unit 50VA
20.220	Monopoint Segunda BA15d



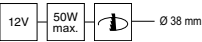
20.550 Monopoints surface mounted unit 50VA



Spots

Monopoints

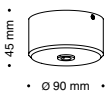
20.650 Monopoint recessed unit



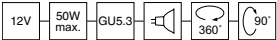
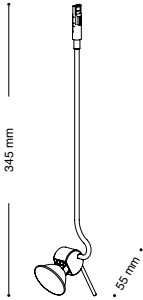
20.130 Monopoint Newtron 300 coolbeam



20.550 Monopoints surface mounted unit 50VA



20.130 Monopoint Newtron 300 coolbeam



15.970	Glass ring white
15.977	Glass ring pink
15.975	Glass ring blue

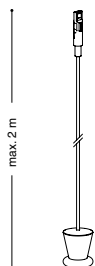
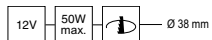
Monopoints



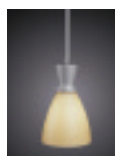
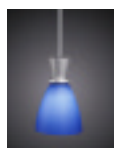
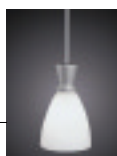
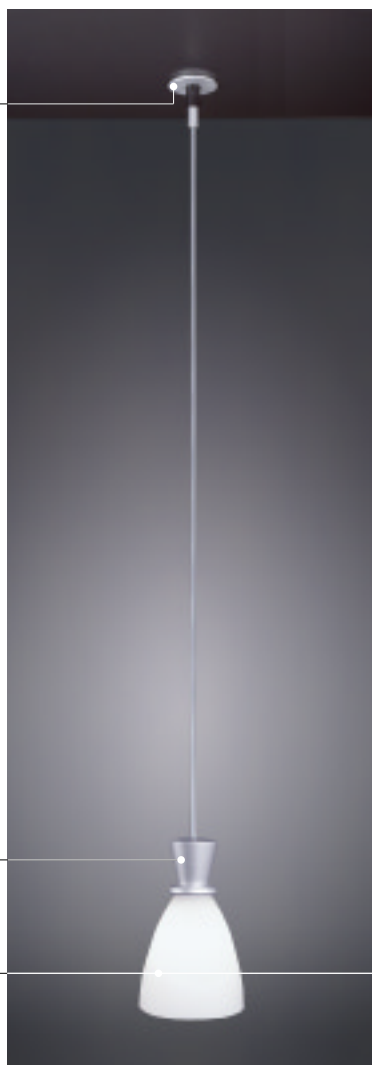
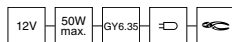
Pendants

Monopoints

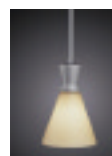
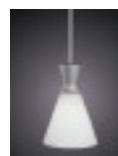
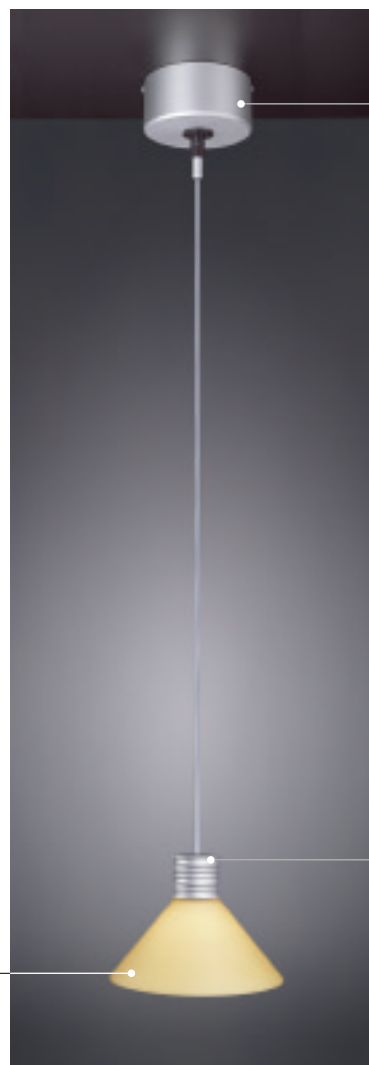
20.650 Monopoint recessed unit



20.400 Monopoint Octis (excluding glass)



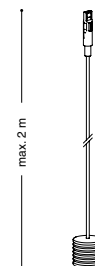
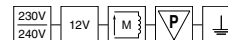
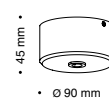
12.330	Glass bowl 85mm white
12.335	Glass bowl 85mm blue
12.338	Glass bowl 85mm amber



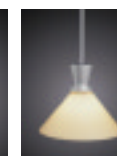
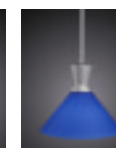
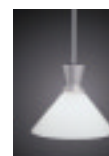
12.110	Glass cone 90mm white
12.115	Glass cone 90mm blue
12.118	Glass cone 90mm amber



20.550 Monopoints surface mounted unit 50VA



20.300 Monopoint Pentron (excluding glass)



12.220	Glass cone 135mm white
12.225	Glass cone 135mm blue
12.228	Glass cone 135mm amber





Floor lamp

I Torp is een serie halogeen flood lights waarvan de richtbare lichtbron een ruim scala biedt voor het creëren van directe-, strijk- en indirecte verlichting. De lichtbron wordt beschermd door middel van een Pyrex glas en is 360° draaibaar. Torp-F is standaard voorzien van een vloerdimmer.

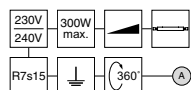
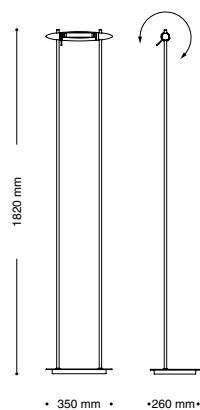
II Torp is a series of halogen flood lights. The adjustable head of Torp offers a wide range of possibilities to create direct and indirect lighting. The light source is protected by a Pyrex cover and can be rotated 360°. Torp-F will be supplied standard with a floor dimmer.

III Torp ist eine flexible Leuchtenserie für Hochvolt-Halogen-Bestückung. Der Leuchtenkopf von Torp besteht aus Aluminium und ist 360° drehbar. Dadurch bietet die Leuchte eine Ausleuchtung von direkt bis indirekt. Das Leuchtmittel ist durch ein Pyrex-Glas abgedeckt. Die Stehleuchte Torp-F ist mit einem Dimmer ausgerüstet.

IV Torp est une gamme de flood lights halogènes. La source lumineuse est orientable, permettant un éclairage direct - indirect ou diffuse. La lampe halogène est protégée par un verre en Pyrex et est orientable à 360°. Le Torp-F est équipé d'un gradateur.

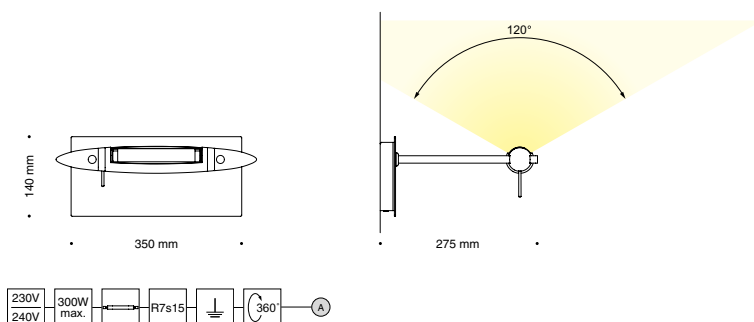
Design: Philip Feenstra / Bart op het Veld 1983

21.020	Torp-F silver grey
21.025	Torp-F black / aluminium





21.050 Torp-W silver grey

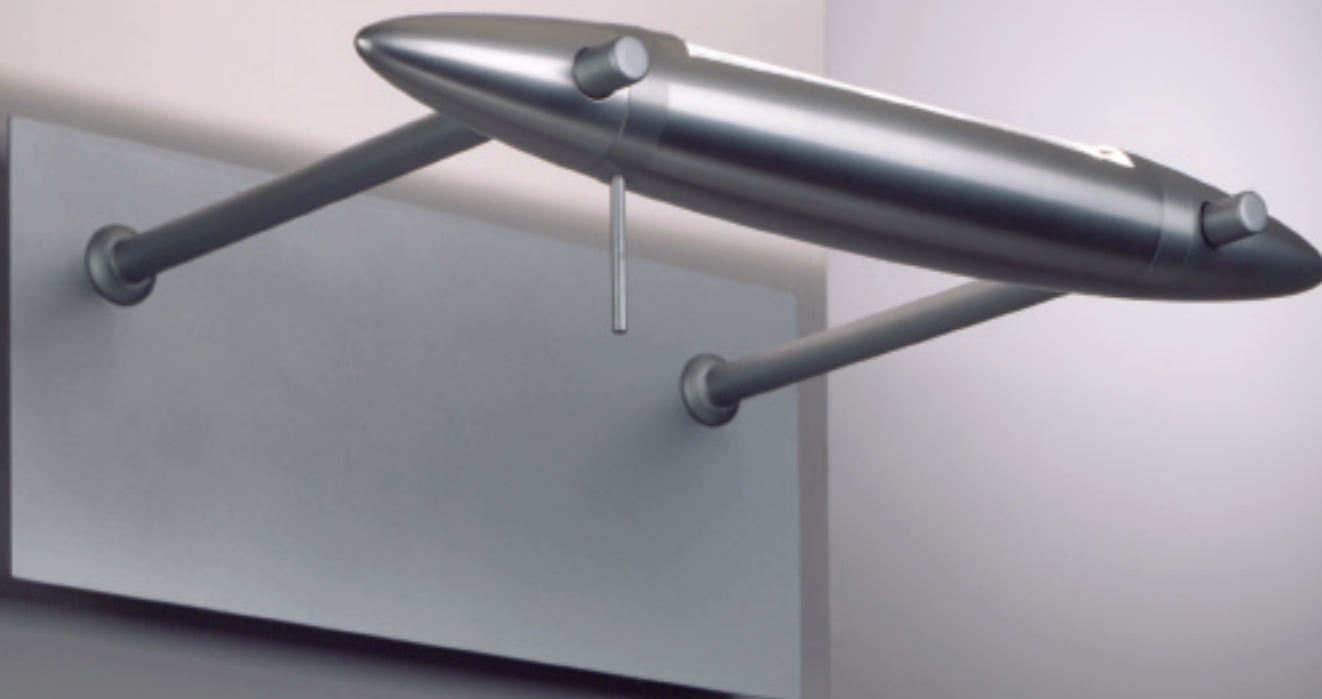


I Torp is een halogeen flood light, waarvan het lampdeel uit geanodiseerd aluminium bestaat. Torp-W is de wanduitvoering van de Torp serie. De lichtbron is 360° draaibaar, waardoor directe en indirecte verlichting kan worden gecreëerd.

II Torp is a halogen flood light, with a head made of anodized aluminium. Torp-W is the wall mounted version of the Torp series. The head can be rotated 360° creating the possibility of direct and indirect lighting.

III Torp ist eine Halogen Leuchte mit einem Leuchtekopf aus anodisiertes Aluminium. Torp-W ist die Wandleuchtenversion der Serie Torp. Der Leuchtenkopf ist 360° drehbar, womit direkte und indirekte Beleuchtung erreicht werden kann.

IV Torp est une flood light halogène. La tête du luminaire est fabriquée en aluminium anodisé. Torp-W est la version applique murale de la gamme Torp. La source lumineuse est orientable à 360°, permettant un éclairage direct - indirect ou diffuse.



Electron-F



Floor lamp

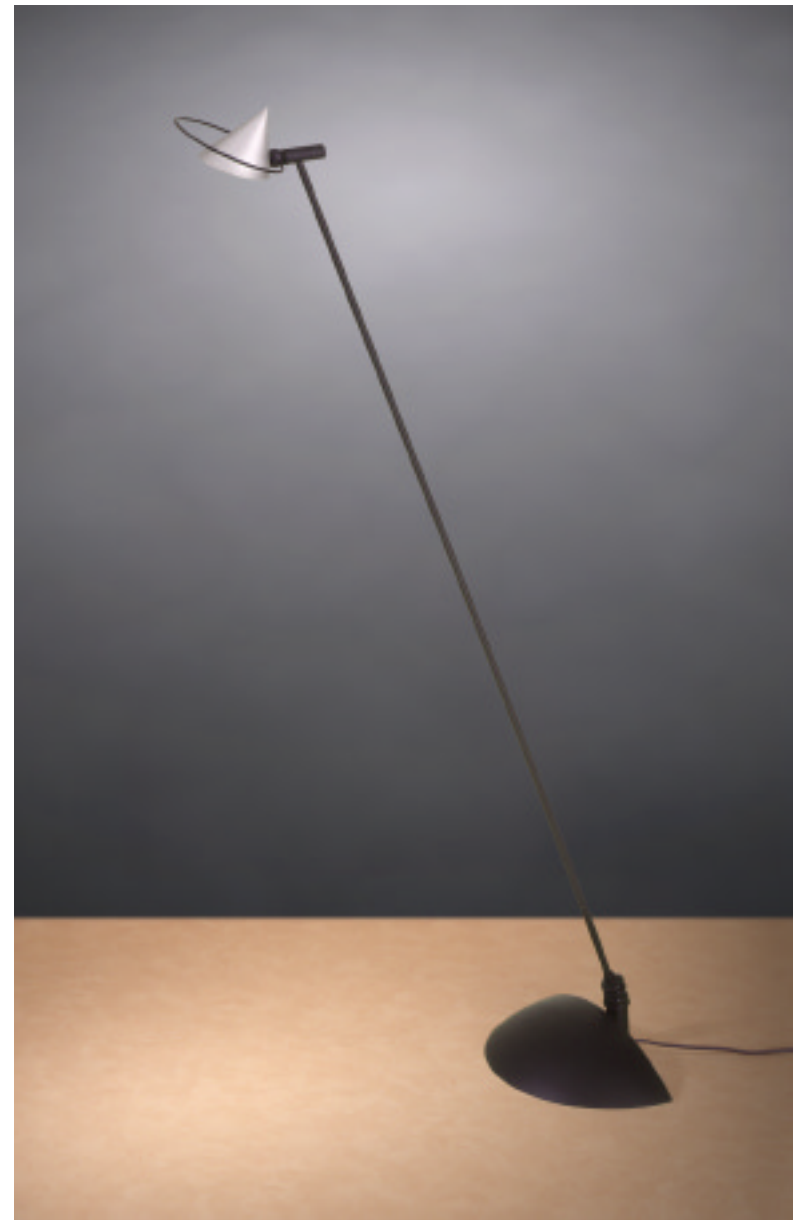
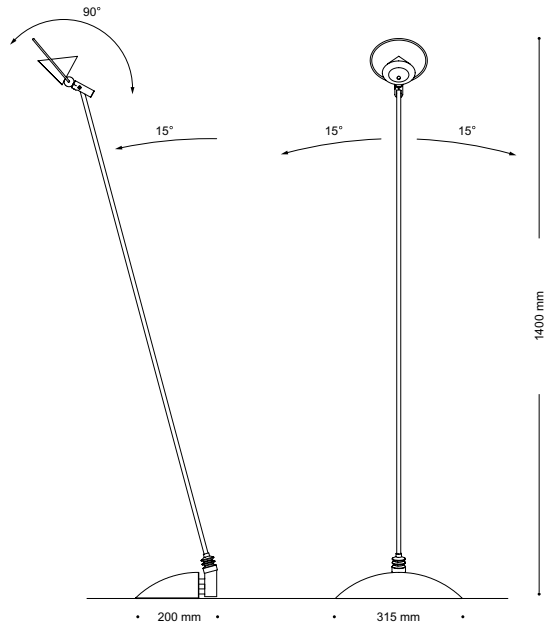
I Electron-F is een staand armatuur, vrij instelbaar in elke richting. Electron-F is voorzien van een transformator 12V50W, ingebouwd in de voet. Het lichtniveau is door een hoog-laag schakelaar op de voet in te stellen.

II Electron-F is a freestanding lamp, adjustable in any direction. Electron-F is complete with a 12V50W transformer built into the base. The light level can be controlled by a high-low switch housed in the base.

III Electron-F ist eine Niedervolt-Stehleuchte, allseits verstellbar, im Fussteil ausgerüstet mit einem Transformator 12V50W, sowie mit einem 2-Stufen-Schalter.

IV Electron-F est un luminaire sur pied, librement orientable dans l'espace. Electron-F est équipé d'un transformateur 12V50W. L'intensité de la lumière est réglable avec l'interrupteur intégré dans le pied du luminaire.

Design: Philip Feenstra 1989



21.120	Electron-F silver grey
21.125	Electron-F black





Desk lamp

Planum



I Planum is een halogeen desktop-armatuur met een in richting en hoogte verstelbare kap. De lichtbron voor het aanlichten van het werkoppervlak is instelbaar in twee lichtsterkten. Planum is voorzien van een trafo 12V/50W.

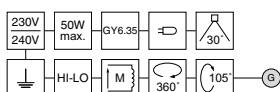
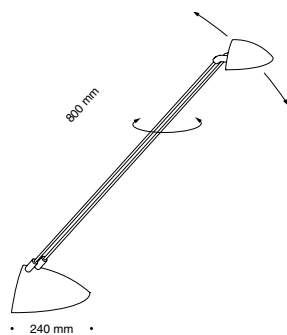
II Planum is a halogen desk lamp with an omni directional head. The lamp can be adjusted to two light levels. Planum has a 12V/50W transformer which is built into the base.

III Planum ist eine universell verstellbare Niedervolt-Tischleuchte, breitstrahlend und 2-stufig schaltbar. Planum ist ausgerüstet mit einem Transformator 12V/50W.

IIII Planum est un luminaire halogène pour le bureau avec un réflecteur orientable sur le plan directionnel et en hauteur. La source lumineuse éclaire généreusement tout le plan de travail. Possibilité de deux niveaux d'éclairage. Le Planum est équipé d'un transformateur 12V/50W.

Design: Philip Feenstra 1989

21.250 Planum desk lamp





I Fripp is een laagvolt spot-unit bestaande uit een driehoekig lamphuis en drie pendels in de kleur zilvergrijs. De units zijn gegroepeerd aan te brengen en vormen een decoratief halogeen systeem. Van de drie bevestigingspendels is één reeds voormonteerd en voorzien van bedrading; de overige twee pendels worden bij installatie aan het lamphuis bevestigd.

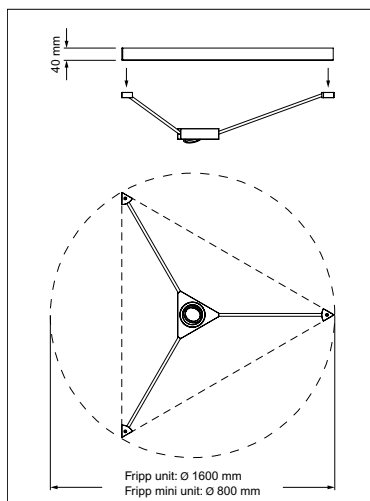
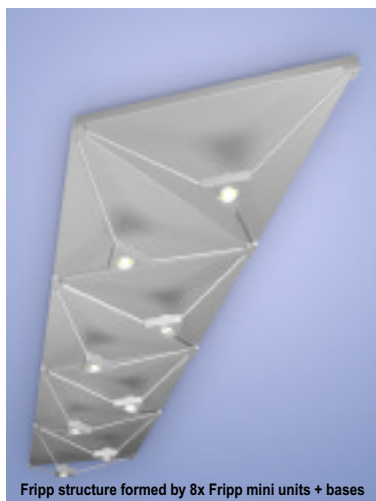
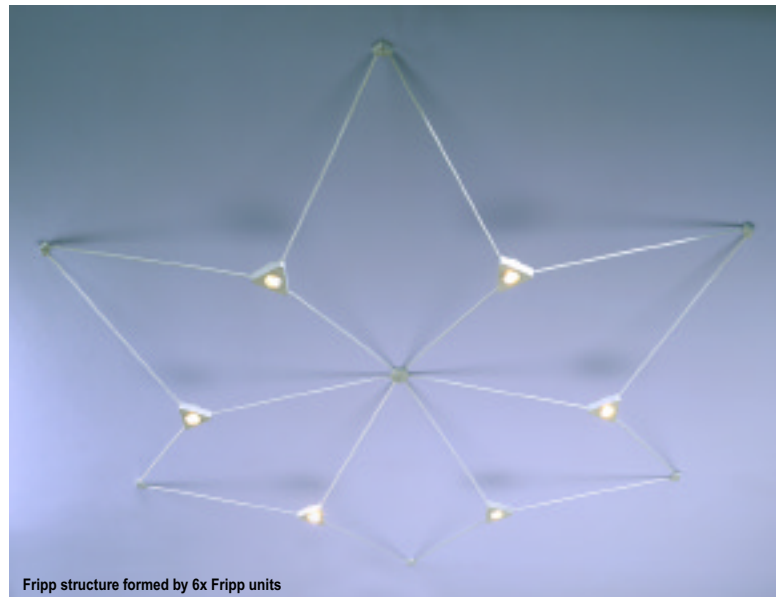
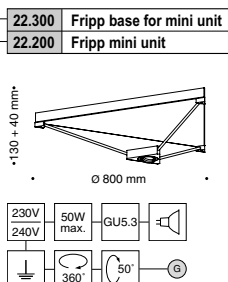
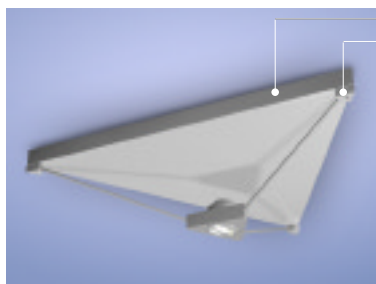
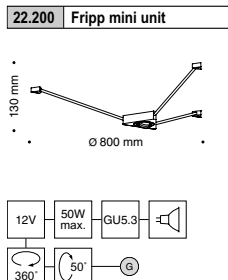
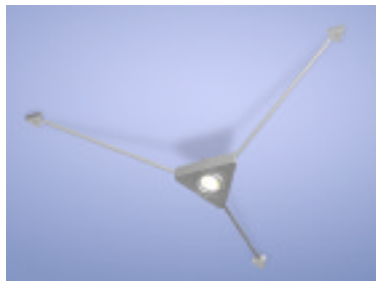
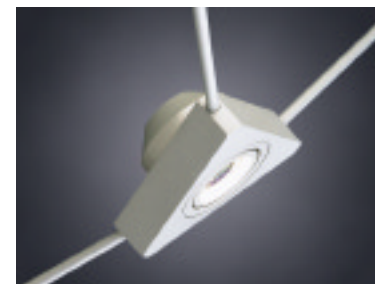
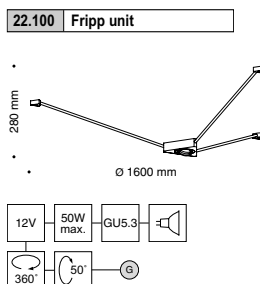
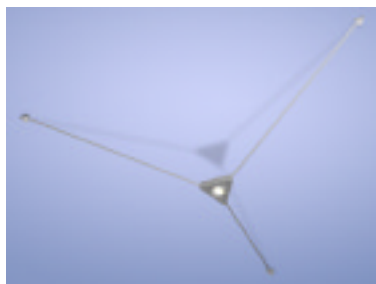
II Fripp is a low voltage lighting unit with a triangular lamphousing and three legs. This is available in silvergrey. The units can be grouped together forming a decorative halogen system. One of the three legs has electrical wiring to connect to the remote transformer. The other two legs attach to the lamphousing on site.

III Fripp ist eine Niedervolt Spotleuchte mit dreieckigem Leuchtenkopf und drei Stabpendel in silbergrau. Mit mehreren Spotleuchten ist es möglich, ein dekoratives Halogensystem aufzubauen. Eine der drei Stabpendel ist montiert im Leuchtenkopf und verdrahtet. Zwei weitere Pendel werden bei der Montage eingesteckt und verschraubt.

IIII Fripp est un spot basse tension avec un corps triangulaire et trois bras de couleur gris métallique. Il est possible de former une structure lumineuse avec plusieurs modules. L'un des bras est équipé d'une connection électrique, pour l'alimentation du spot. Les autres bras sont livrés séparément et viennent se fixer au boîtier au moment de l'assemblage.

Spot system

Fripp



■ Fripp unit is voorzien van drie pendels die een diameter vormen van 1600mm. Fripp mini unit is gelijk aan Fripp unit, echter uitgevoerd met een kortere pendellengte. De diameter is 800mm. Deze armaturen worden beide zonder trafo geleverd. Fripp base for mini unit is een opbouwpaneel voor Fripp mini unit met ingebouwde 12V50W trafo. Vervaardigd van metallic-grijs metaal.

■ Fripp unit has three legs, which form a 1600mm diameter system. Fripp mini unit is a shortened version of Fripp unit. The diameter is 800mm instead of 1600mm. The spots do not include a transformer. Fripp base for mini unit is surface mounted and includes a 12V50W transformer to compliment Fripp mini unit. The base is of metallic-grey metal.

■ Fripp Unit hat drei Befestigungsstäben mit einem Durchmesser des Außenkreises von 1600mm. Fripp Mini Unit ist baugleich zu Fripp, jedoch mit kürzeren Befestigungsstäben. Der Durchmesser beträgt 800mm. Diese Leuchten werden ohne Transformator geliefert. Fripp Base for Mini Unit ist eine Aufbaumontageplatte mit eingebautem 12V50W Transformator geeignet für Fripp-Mini. Das Metallgehäuse ist metallicgrau lackiert.

■ Fripp unit est constitué de trois bras qui servent à fixer le système au support. Le diamètre du cercle est de 1600mm. Fripp mini est identique au Fripp, à l'exception des tiges qui elles sont raccourcies. Le diamètre du cercle est de 800mm. Cet ensemble n'est pas équipé d'un transformateur. Fripp base pour le mini est une plaque de montage pour Fripp mini avec un transformateur 12V50W incorporé. De couleur gris métallisé.





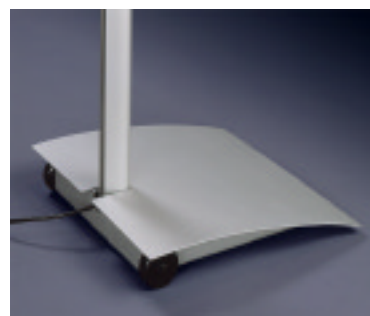
I Wing is een serie armaturen voor gecombineerd indirect/direct licht. Deze armaturen zijn geschikt voor energiezuinige lichtbronnen en voorzien van elektronische apparatuur. De kap wordt gevormd door metalen dwarslamellen met daaromheen een mat opaal polycarbonaat semi-transparant folie dat rondom diffuus licht doorlaat. De bovenzijde is voorzien van een heldere glazen afdekplaat. Het geïntegreerde aluminium reflectorsysteem zorgt voor een juiste verhouding tussen indirect- en direct lichtaandeel.

II Wing is a range of indirect/direct luminaires. These luminaires are designed for low energy light sources and are fitted with electronic control gear. The lamphousing has a semi-transparent opal polycarbonate diffuser wrapped around a ribbed structure. On top, a clear glass cover is mounted. An aluminium reflectorsystem provides a correct balance between indirect and direct lightoutput.

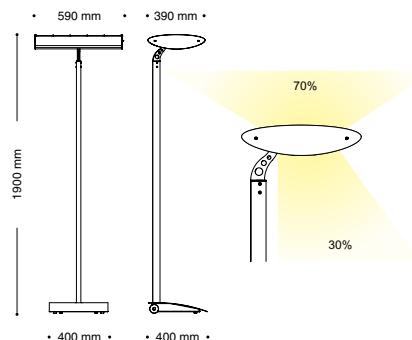
III Wing ist eine Leuchtenserie mit kombiniertem Lichtanteil direkt/indirekt, geeignet für Energiesparlampen und mit EVG ausgerüstet. Das Leuchtengehäuse ist aufgebaut mit Metall-Querlamellen abgedeckt mit einer lichtdurchlässigen, matt-opalen semi-transparenten Polycarbonat-Folie. Die Oberseite ist durch eine klare Glasscheibe abgedeckt. Ein integriertes Aluminium-Reflektorsystem garantiert ein optimales Verhältnis zwischen indirektem und direktem Lichtanteil.

IV Wing est une gamme de luminaires offrant un éclairage combiné direct et indirect. Ces luminaires utilisent des tubes fluorescents à faible consommation énergétique et sont équipés de ballasts électroniques. La tête du luminaire est composé de lamelles transversales entourées d'une feuille en polycarbonate semi-transparente, offrant une lumière diffuse et homogène. La partie supérieure est couverte d'un verre clair. Le système de réflecteur en aluminium intégré apporte le juste équilibre entre la partie d'éclairage indirect et direct.

Design: Philip Feenstra 2000



24.100	Wing-F free standing uplighter 2xTC-L 55W HF
24.150	Wing-F free standing uplighter 3xTC-L 55W HF
24.180	Wing-F set wheels



230V	55W	2G11	HI-LO	
240V	max.			

I Wing-F is een vloerlamp met een geanodiseerd aluminium profiel waarin de bekabeling is opgenomen. Voor het gemakkelijk verplaatsen van het armatuur is als extra een set wielen verkrijgbaar. Een hoog-laag schakelaar is standaard in de kap aanwezig.

II Wing-F is a free standing indirect/direct luminaire. It has an anodized extruded aluminium support post, which hides the wiring. A set of wheels is available for relocating the luminaire with ease. A high-low switch is built in the head as standard.

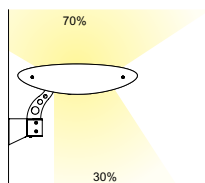
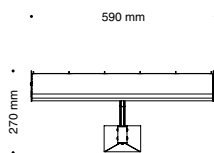
III Wing-F ist eine Stehleuchte aus eloxiertem Aluminiumprofil mit integrierter Verdrahtung. Für individuelle Platzierung der Leuchte ist ein Satz Räder als Zubehör lieferbar. Ein 2-Stufen-Schalter ist standard im Leuchtengehäuse eingebaut.

IV Wing-F est un lampadaire constitué d'un profilé en aluminium anodisé, avec câblage intégré. Pour offrir une facilité dans le déplacement du lampadaire le pied peut être équipé de roulettes. L'interrupteur permettant de sélectionner deux niveaux d'éclairage est intégré dans la tête du lampadaire.





24.200	Wing-W wall uplighter 2xTC-L 55W HF
24.250	Wing-W wall uplighter 3xTC-L 55W HF



230V	55W	2G11	⚡	⚡	⚡
240V	max.				

■ Wing-W is een wandarmatuur met een kap in de afmetingen als die van de staande uitvoering en voorzien van een wandbeugel.

■ Wing-W is a wall lamp with a head the same size as the floor lamp and equipped with a wall bracket.

■ Wing-W ist eine Wandleuchte mit einem Leuchtengehäuse in denselben Abmessungen wie die Stehleuchte, mit einem Wandsockel.

■ Wing-W est une applique murale présentant les mêmes dimensions que la tête d'un lampadaire, et est équipée d'une plaque de fixation murale.

I Wing-C is een pendelarmatuur voor 2x 28-54W T5 lampen met een electronische ballast. Dit armatuur heeft een lichtverdeling van 50% direct en 50% indirect.

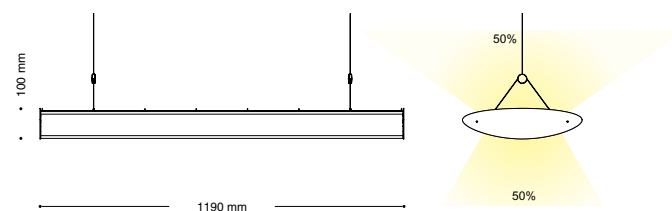
II Wing-C is a ceiling lamp with 2x 28-54W T5 lamps and an electronic ballast. This luminaire has a light distribution of 50% direct and 50% indirect.

III Wing-C ist eine Pendelleuchte für 2x 28-54W T5 Lampen mit EVG. Diese Leuchte hat eine Lichtverteilung von 50% indirekt und 50% direkt.

IIII Wing-C est un luminaire suspendu pour 2 tubes fluorescents de 28-54 W (T5), équipé d'un ballast électronique. La répartition de la lumière est de 50% indirect et de 50% direct.

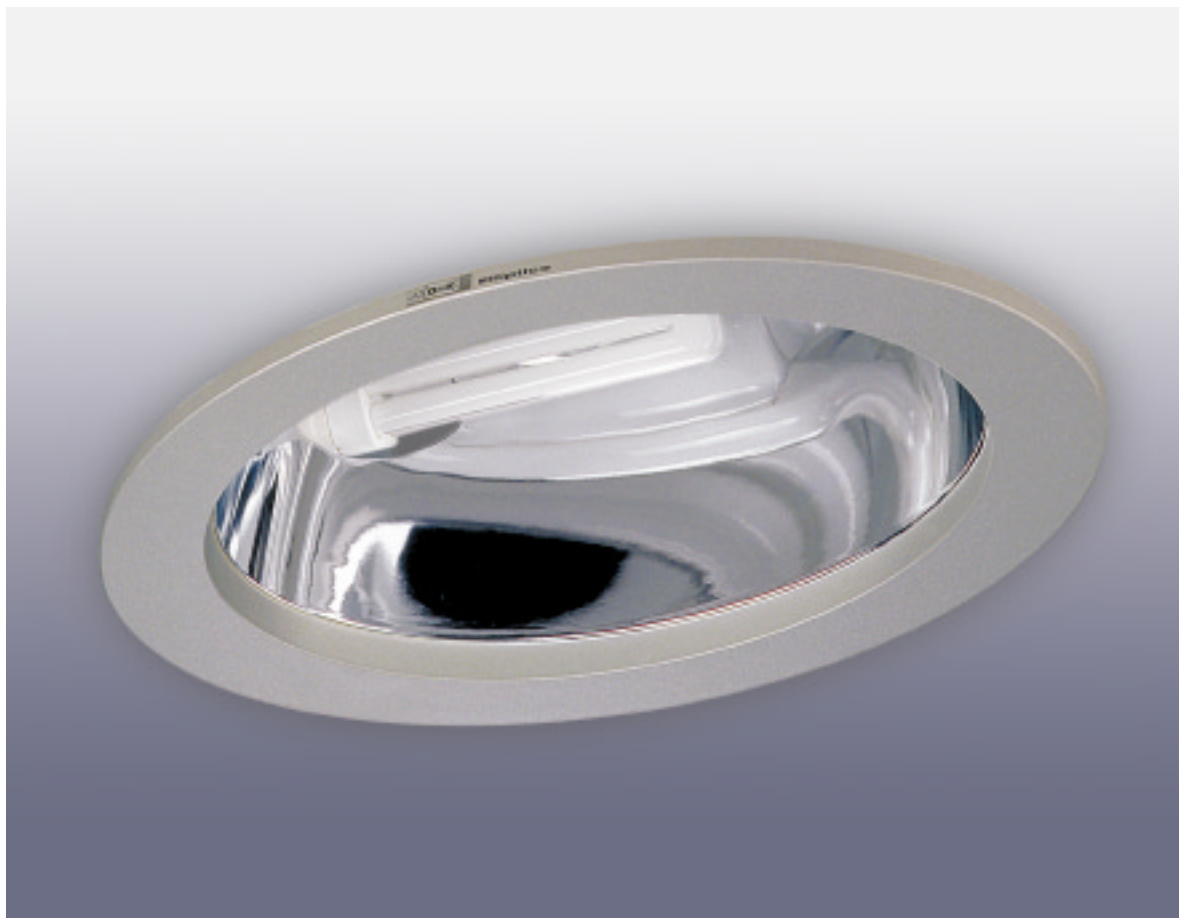


24.310	Wing-C ceiling uplighter 2xT5 28W HF
24.340	Wing-C ceiling uplighter 2xT5 54W HF



230V	54W	G13	⊕	⊕
240V	max.			





I Elliptics is een ellipsvormige inbouwdownlight geschikt voor compacte fluorescentielampen. Voor de horizontaal geplaatste lichtbron is de gekozen elliptische reflectorvorm de ideale spiegeloptiek voor een optimaal lichtcomfort en een hoog rendement. Montage in het plafond door middel van snel-klik systeem.

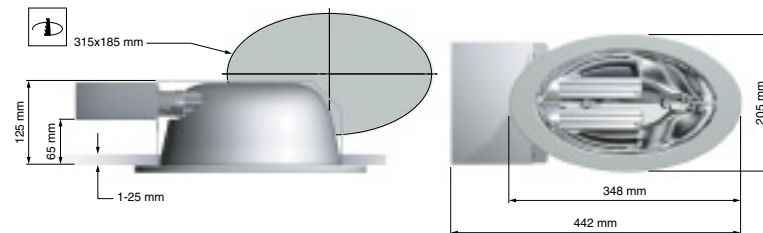
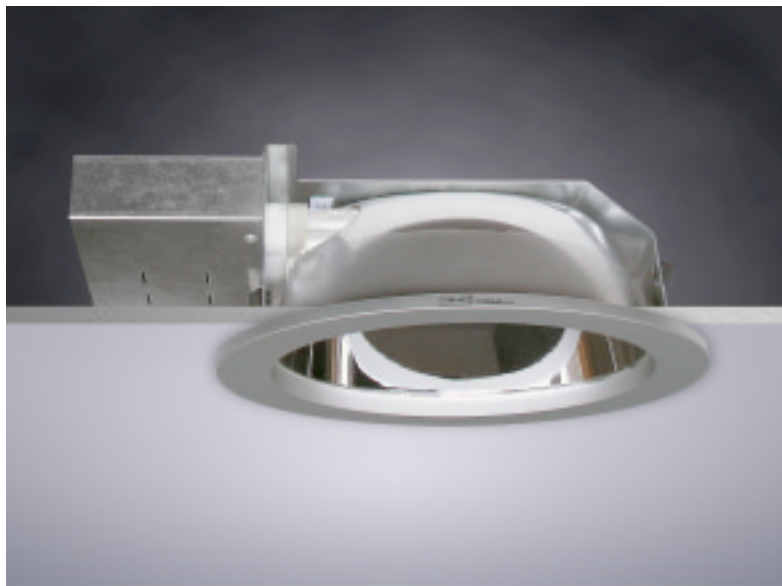
II Elliptics is an elliptical recessed downlight suitable for horizontally mounted compact fluorescent lamps. In combination with the horizontal lamp position the elliptical reflector offers a glare-free light distribution and high performance. Easy installation using quick-click mounting system.

III Elliptics ist ein elliptischer Einbau-Downlight für Kompakt-Leuchtstofflampen. Durch die elliptische Form des Spiegels hat Elliptics einen optimalen Lichtkomfort und einen hohen Wirkungsgrad. Der Montage erfolgt werkzeuglos mittels Schnellspannfedern.

IIII Elliptics est un encastré de forme elliptique pour lampes fluo-compactes. Le réflecteur en forme elliptique est idéal pour permettre d'obtenir un confort lumineux optimal et un haut rendement de la source lumineuse placée horizontalement. Montage par système de clips rapide.

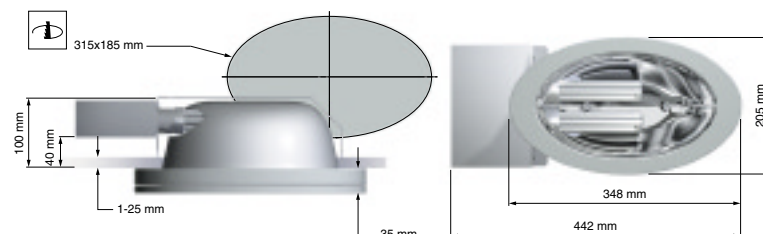
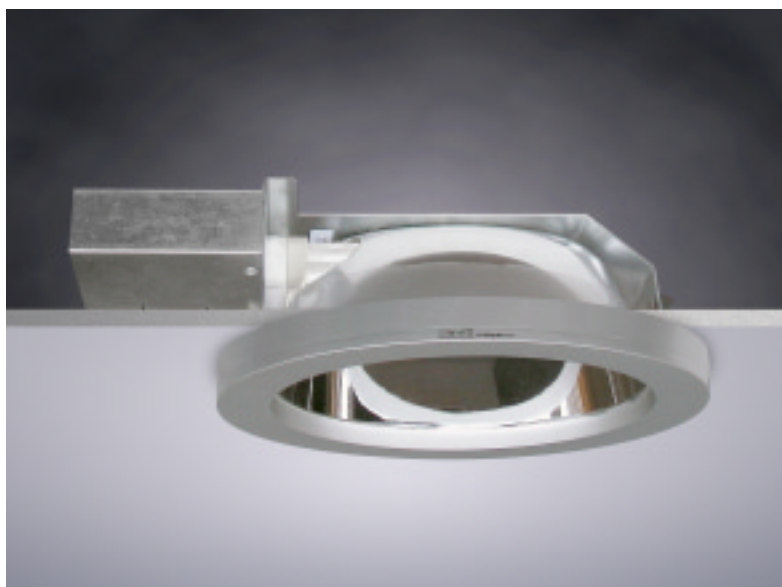
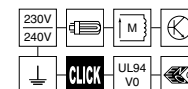
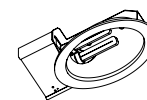
Design: Philip Feenstra 1994





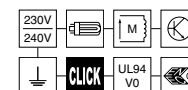
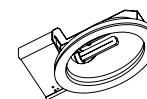
Elliptics Basic downlights

code	W	lamp	base	type	lm
26.100	1x26W	TC-D	G24d-3	IND	1800
26.110	1x26W	TC-D	G24d-3	CO	1800
26.120	1x26W	TC-D/E	G24q-3	HF	1800
26.200	2x26W	TC-D	G24d-3	IND	3600
26.210	2x26W	TC-D	G24d-3	CO	3600
26.220	2x26W	TC-D/E	G24q-3	HF	3600
26.300	1x36W	TC-F	2G10	IND	2800
26.310	1x36W	TC-F	2G10	CO	2800
26.320	1x36W	TC-F	2G10	HF	2800
26.420	1x42W	TC-T/E	GX24q-4	HF	3200
26.520	1x57W	TC-T/E	GX24q-5	HF	4300
Dimmable versions available upon request					



Elliptics Semi-recessed downlights

code	W	lamp	base	type	lm
26.610	1x26W	TC-D	G24d-3	IND	1800
26.615	1x26W	TC-D	G24d-3	CO	1800
26.620	1x26W	TC-D/E	G24q-3	HF	1800
26.625	2x26W	TC-D	G24d-3	IND	3600
26.630	2x26W	TC-D	G24d-3	CO	3600
26.635	2x26W	TC-D/E	G24q-3	HF	3600
26.640	1x36W	TC-F	2G10	IND	2800
26.645	1x36W	TC-F	2G10	CO	2800
26.650	1x36W	TC-F	2G10	HF	2800
26.655	1x42W	TC-T/E	GX24q-4	HF	3200
26.660	1x57W	TC-T/E	GX24q-5	HF	4300
Dimmable versions available upon request					



I Elliptics armaturen kunnen in plafonds worden ingebouwd met een dikte variërend van 1 tot 25mm. Hiervoor wordt een elliptische opening gemaakt van 315 x 185mm, waarvoor een zelfklevende aftekenmal bij de armaturen wordt meegeleverd.

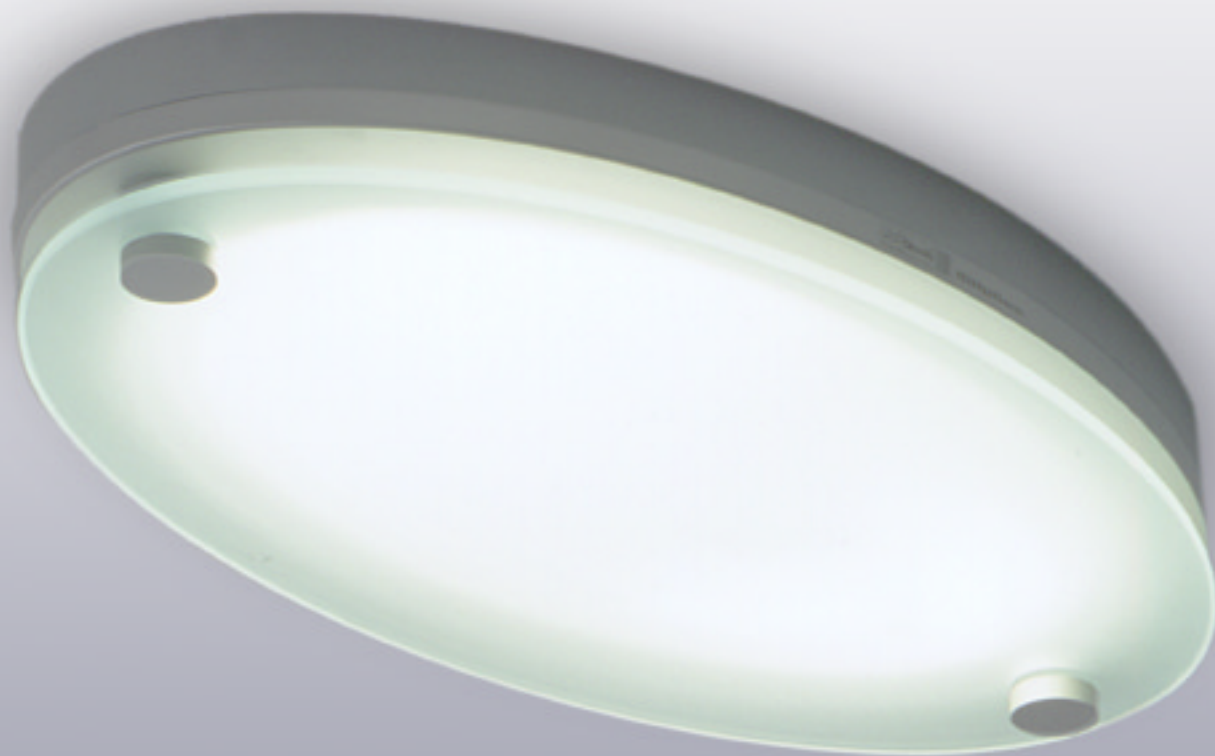
II Elliptics can be used in a variety of ceiling types with a thickness ranging from 1 to 25mm. The cut out is 315 x 185mm for which a self-adhesive template is provided with each fitting.

III Montage in Decken von 1 bis 25mm. Für den elliptischen Deckenausschnitt von 315 x 185mm wird eine selbstklebende Ausschnittschablone mitgeliefert.

IIII Les luminaires Elliptics sont encastrables dans les faux-plafonds d'une épaisseur de 1 à 25mm. Le diamètre d'encastrement est de 315 x 185mm. Un auto-adhésif de ce format sera fourni avec chaque luminaire.

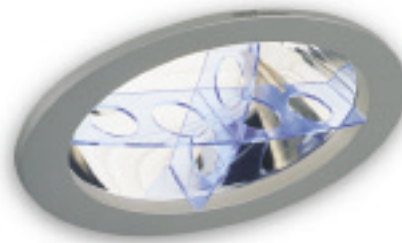
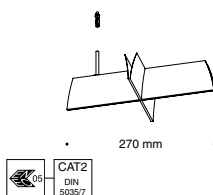


Elliptics

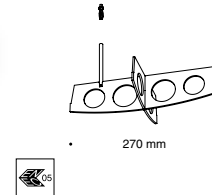




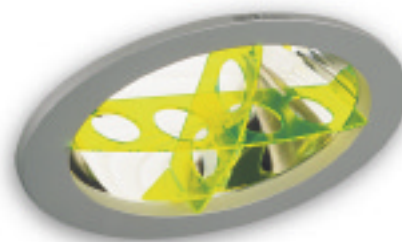
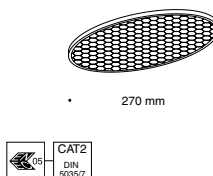
27.050 Optic louvre



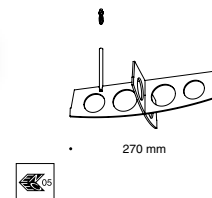
27.350 Colour louvre blue



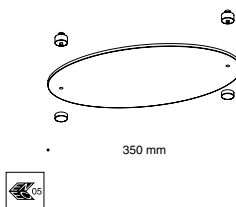
27.200 Honeycomb louvre



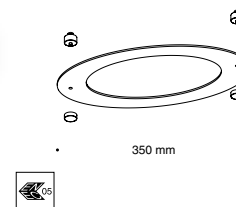
27.380 Colour louvre green



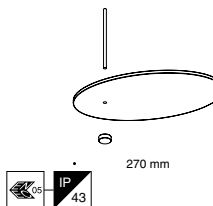
27.100 Glass diffuser



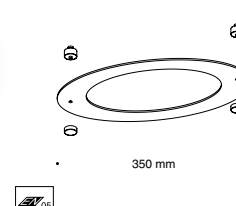
27.250 Colour ring blue



27.150 Waterproof glass cover IP43



27.280 Colour ring green



for Elliptics 1x26W only

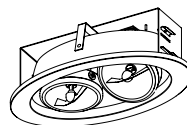


Adjustable spots

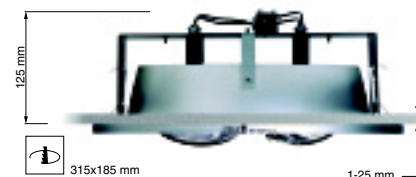
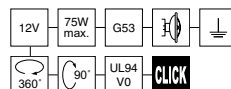
Elliptics



26.400 Elliptics 2xQR-111



excluding transformer



■ Elliptics 2xQR-111 is een inbouw duo spotlight voor 2x 12V75W (max). Instelbaarheid: 0-45° in alle richtingen.

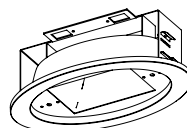
■ Elliptics 2xQR-111 is a recessed duo spotlight for 2x 12V75W (max). Adjustment: 0-45° in all directions.

■ Elliptics 2xQR-111 ist ein Einbau Duo Spotlight für 2x 12V75W (max). Einstellmöglichkeiten: 0-45° in alle Richtungen.

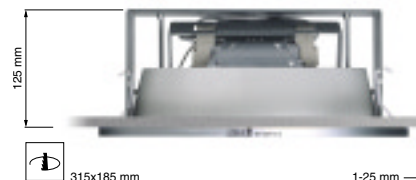
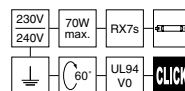
■ Elliptics 2xQR-111 est un spot encastré pour 2 lampes 12V75W (max.). Orientable: 0-45° dans toutes les directions.



26.500 Elliptics CDM-TD 70W



excluding gearbox



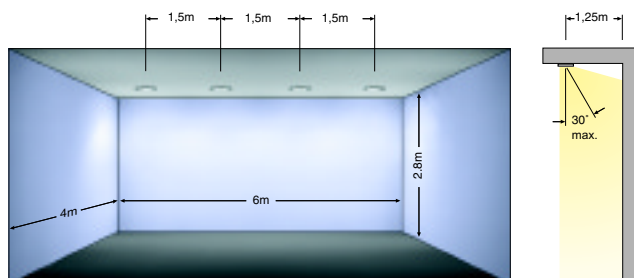
■ Elliptics CDM-TD 70W is een inbouwdownlight met een verstelbare aluminium reflector, voorzien van een thermisch gehard veiligheidsglas. Instelbaarheid: 0-30° in beide richtingen.

■ Elliptics CDM-TD 70W is a recessed downlight with adjustable aluminium reflector, supplied with a toughened safetyglass. Adjustment: 0-30° in both directions.

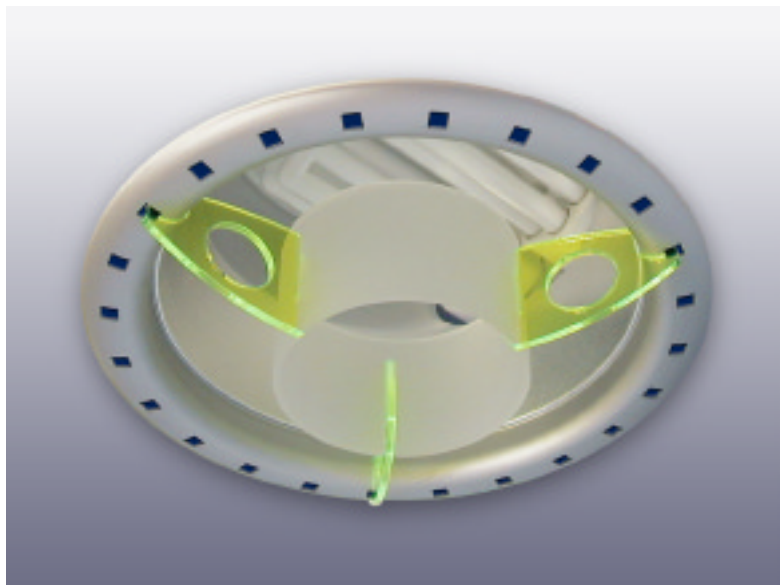
■ Elliptics CDM-TD 70W ist ein Einbau-Downlight mit einstellbarem Aluminium-Reflektor, abgedeckt durch ein thermisch gehärtetes Sicherheitsglas. Einstellmöglichkeiten: 0-30° in beide Richtungen quer zum Leuchtmittel.

■ Elliptics CDM-TD 70W est un encastré avec un réflecteur aluminium réglable, protégé par un verre en Pyrex. Orientable de 0-30° dans deux directions.

Design: Philip Feenstra 1999







I Scope is een serie ronde inbouwdownlights met in de reflectorrand een decoratief patroon van vierkante gaten. De reflector is vervaardigd van mat geanodiseerd 99,95% aluminium. De rand is gelakt in zilvergrijs. Het armatuur wordt door middel van een snel-klik systeem bevestigd.

II Scope is a range of recessed round downlights with decorative square holes in the rim. The matt reflector is made of 99.95% anodised aluminium. The rim is laquered silver-grey. The luminaire can easily be fitted into the ceiling using a quick-click system.

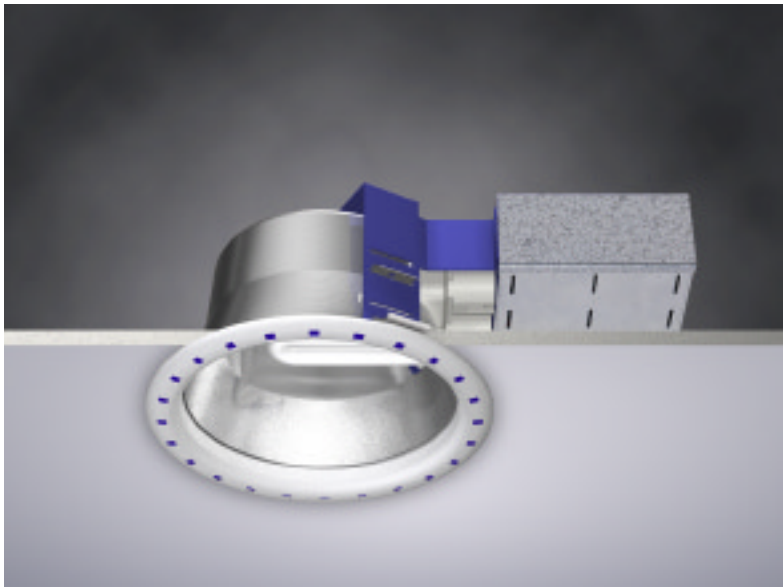
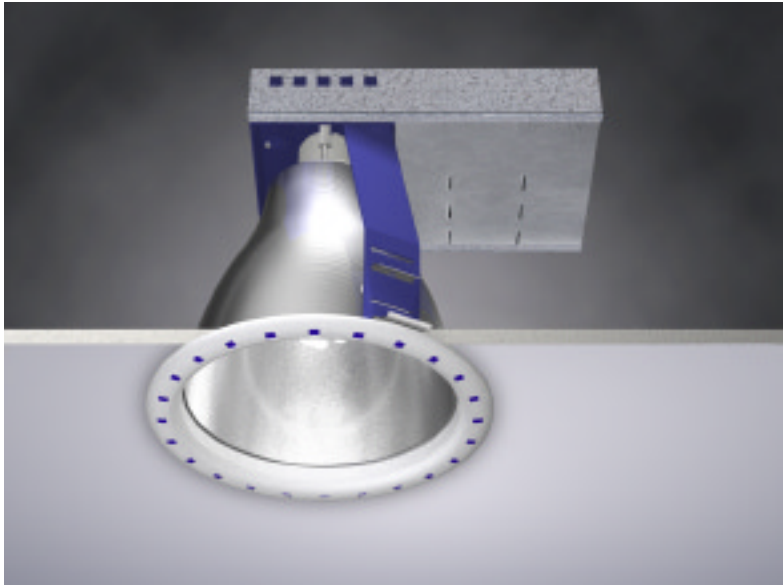
III Scope ist ein runder Einbaudownlight mit quadratischer Perforierung im Einbaurand. Die Reflektoren sind aus mattiertem Aluminium, Reinheitsgrad 99,95%, in silber eloxiert. Der Einbaurand ist lackiert in silbergrau. Die Montage erfolgt werkzeuglos mittels Schnellspannfedern.

IIII Scope est une gamme d'encastres de forme ronde. Les bordures sont percées d'ouvertures carrées laissant percevoir la couleur de l'appareil. Le réflecteur est en aluminium mat anodisé à 99,95%. L'anneau est de couleur gris métallique. Montage par système de clips rapide.

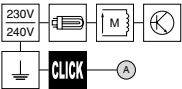
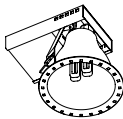
Design: Philip Feenstra 1998



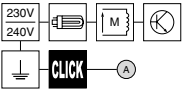
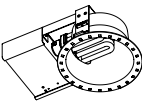
Scope



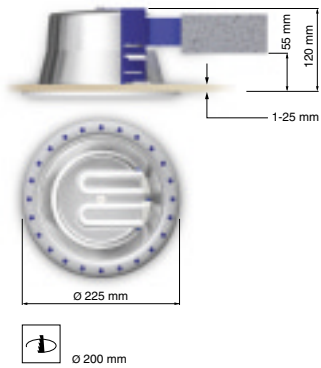
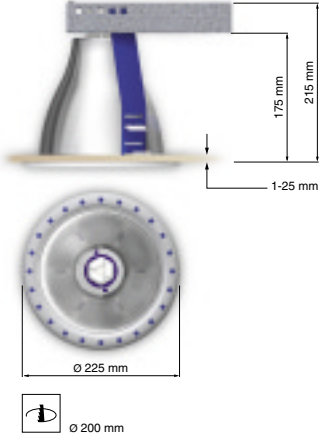
Scope vertical					
code	W	lamp	base	type	lm
30.100	1x26W	TC-D	G24d-3	IND	1800
30.110	1x26W	TC-D	G24d-3	CO	1800
30.120	1x26W	TC-D/E	G24q-3	HF	1800
30.125	1x26W	TC-T	GX24d-3	IND	1800
30.135	1x26W	TC-T	GX24d-3	CO	1800
30.145	1x26W	TC-T/E	GX24q-3	HF	1800
30.332	1x32W	TC-T/E	GX24q-3	HF	2400
30.342	1x42W	TC-T/E	GX24q-4	HF	3200
30.400		E27	E27		
Dimmable versions available upon request					

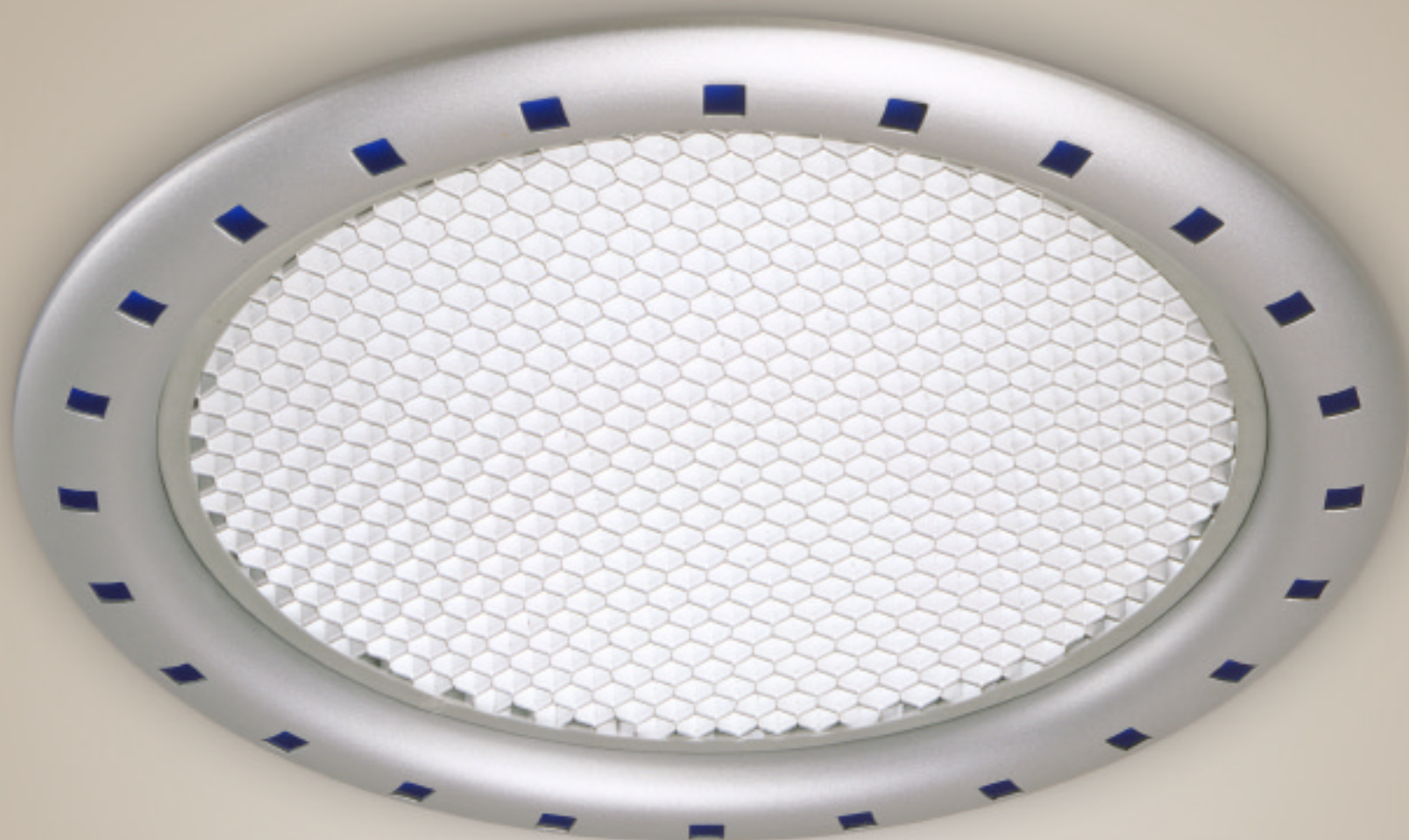


Scope horizontal					
code	W	lamp	base	type	lm
31.100	1x26W	TC-D	G24d-3	IND	1800
31.110	1x26W	TC-D	G24d-3	CO	1800
31.120	1x26W	TC-D/E	G24q-3	HF	1800
31.125	1x26W	TC-T	GX24d-3	IND	1800
31.135	1x26W	TC-T	GX24d-3	CO	1800
31.145	1x26W	TC-T/E	GX24q-3	HF	1800
31.200	2x26W	TC-D	G24d-3	IND	3600
31.210	2x26W	TC-D	G24d-3	CO	3600
31.220	2x26W	TC-D/E	G24q-3	HF	3600
31.225	2x26W	TC-T	GX24d-3	IND	3600
31.235	2x26W	TC-T	GX24d-3	CO	3600
31.245	2x26W	TC-T/E	GX24q-3	HF	3600
31.332	1x32W	TC-T/E	GX24q-3	HF	2400
31.342	1x42W	TC-T/E	GX24q-4	HF	3200
31.432	2x32W	TC-T/E	GX24q-3	HF	4800
31.442	2x42W	TC-T/E	GX24q-4	HF	6400
Dimmable versions available upon request					

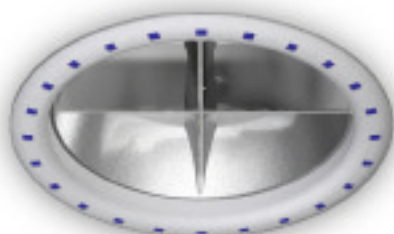


Downlights









34.700 Optic louvre



• 180 mm •

CAT2
DIN
50357

for Scope Horizontal 2-lamp versions only



34.103 Deco louvre opal / fins opal



• Ø 225 mm •



34.600 Honeycomb louvre



• Ø 180 mm •

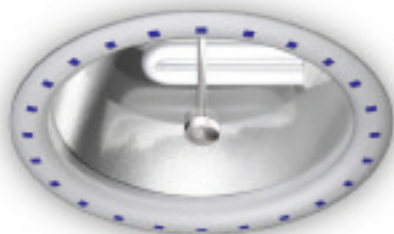
CAT2
DIN
50357



34.105 Deco louvre opal / fins green



• Ø 225 mm •



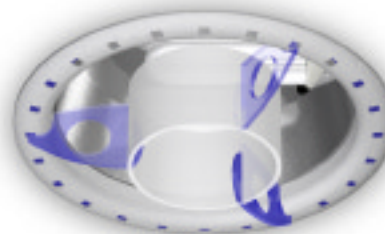
34.500 Waterproof cover IP43



• Ø 180 mm •

IP
43

for Scope Horizontal 2-lamp versions only



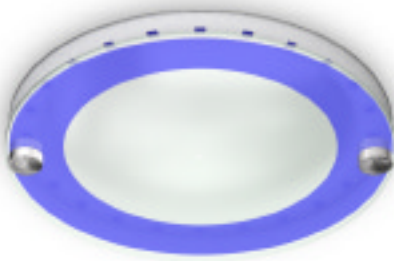
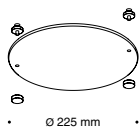
34.107 Deco louvre opal / fins blue



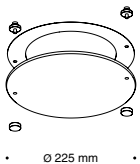
• Ø 225 mm •



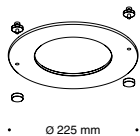
34.200 Glass diffuser



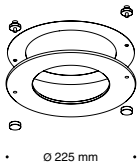
34.200 Glass diffuser
34.403 Colour sheet cobalt blue



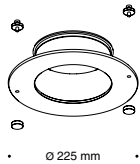
34.300 Glass diffuser ring



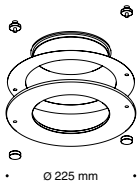
34.300 Glass diffuser ring
34.403 Colour sheet cobalt blue

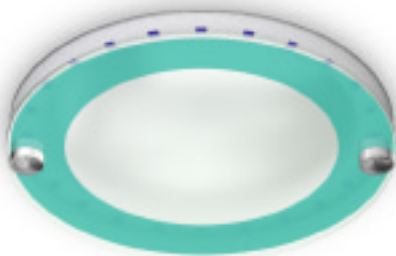


34.300 Glass diffuser ring
34.350 Lens for glass diffuser ring

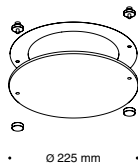


34.300 Glass diffuser ring
34.350 Lens for glass diffuser ring
34.403 Colour sheet cobalt blue





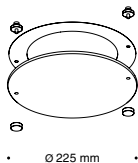
34.200	Glass diffuser
34.405	Colour sheet aquamarine



• Ø 225 mm •



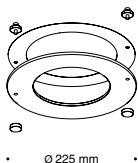
34.200	Glass diffuser
34.407	Colour sheet apricot



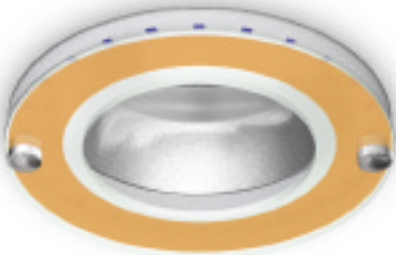
• Ø 225 mm •



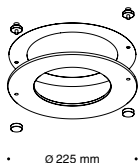
34.300	Glass diffuser ring
34.405	Colour sheet aquamarine



• Ø 225 mm •



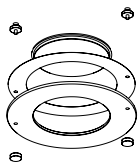
34.300	Glass diffuser ring
34.407	Colour sheet apricot



• Ø 225 mm •



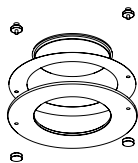
34.300	Glass diffuser ring
34.350	Lens for glass diffuser ring
34.405	Colour sheet aquamarine



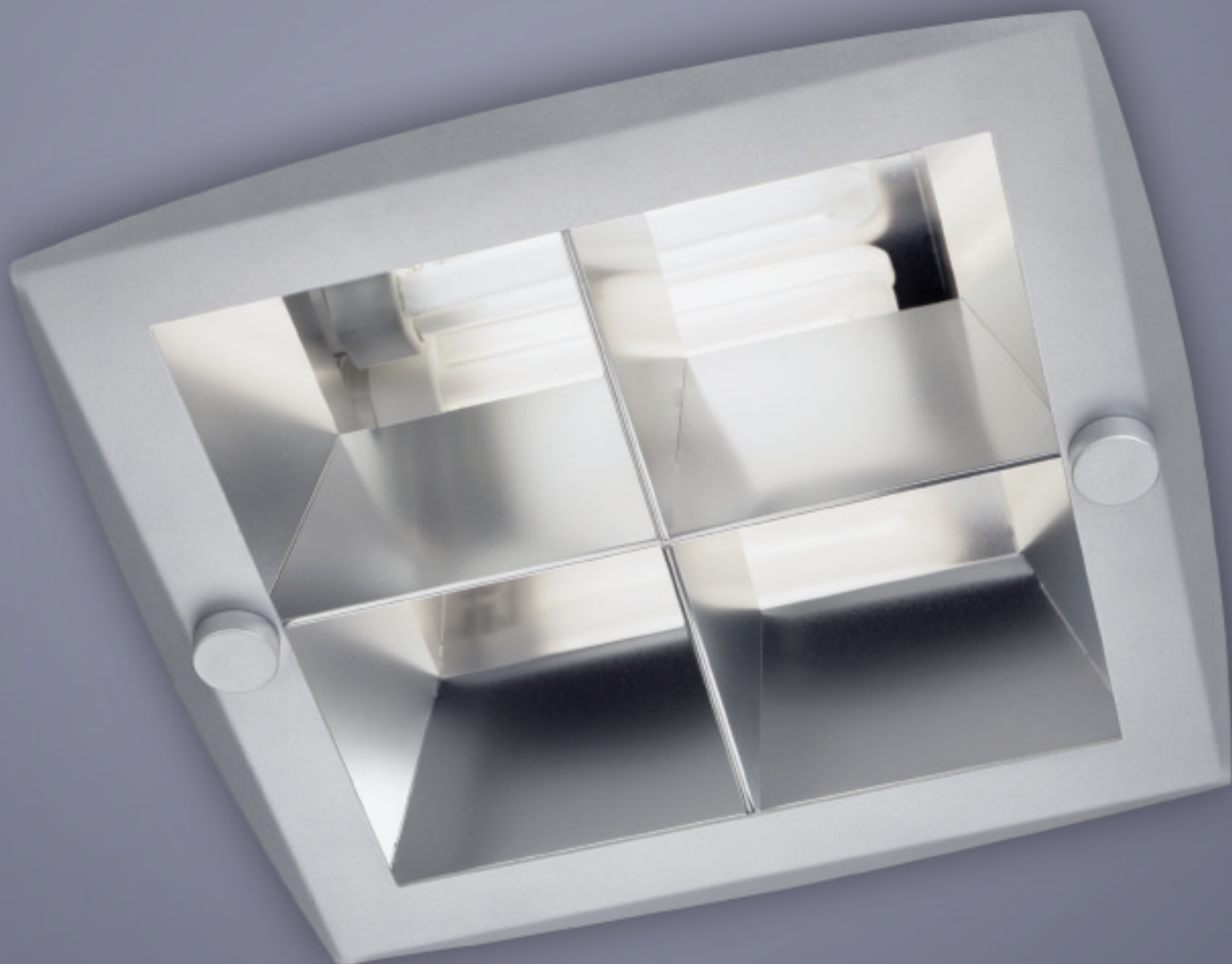
• Ø 225 mm •



34.300	Glass diffuser ring
34.350	Lens for glass diffuser ring
34.407	Colour sheet apricot



• Ø 225 mm •





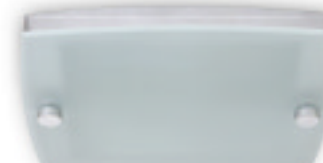
I Quadras is een serie vierkante inbouwdownlights geschikt voor compacte fluorescentielampen. Kenmerkend is de zilvergrijze metalen afdekrand met gebogen zijden. De accessoires worden aan deze afdekrand bevestigd. De reflector is vervaardigd van mat geanodiseerd 99,95% aluminium. Montage in het plafond met een snel-klik systeem.

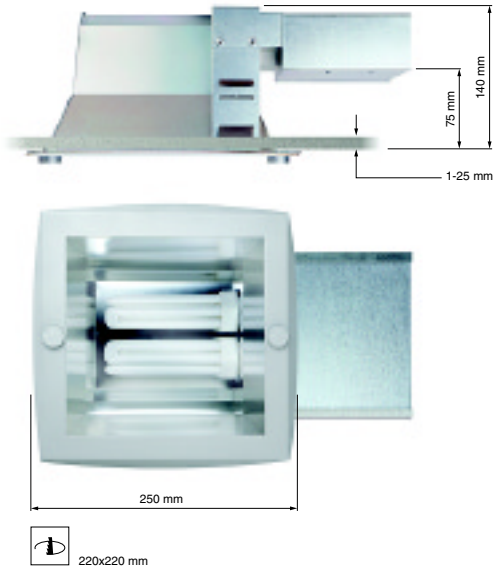
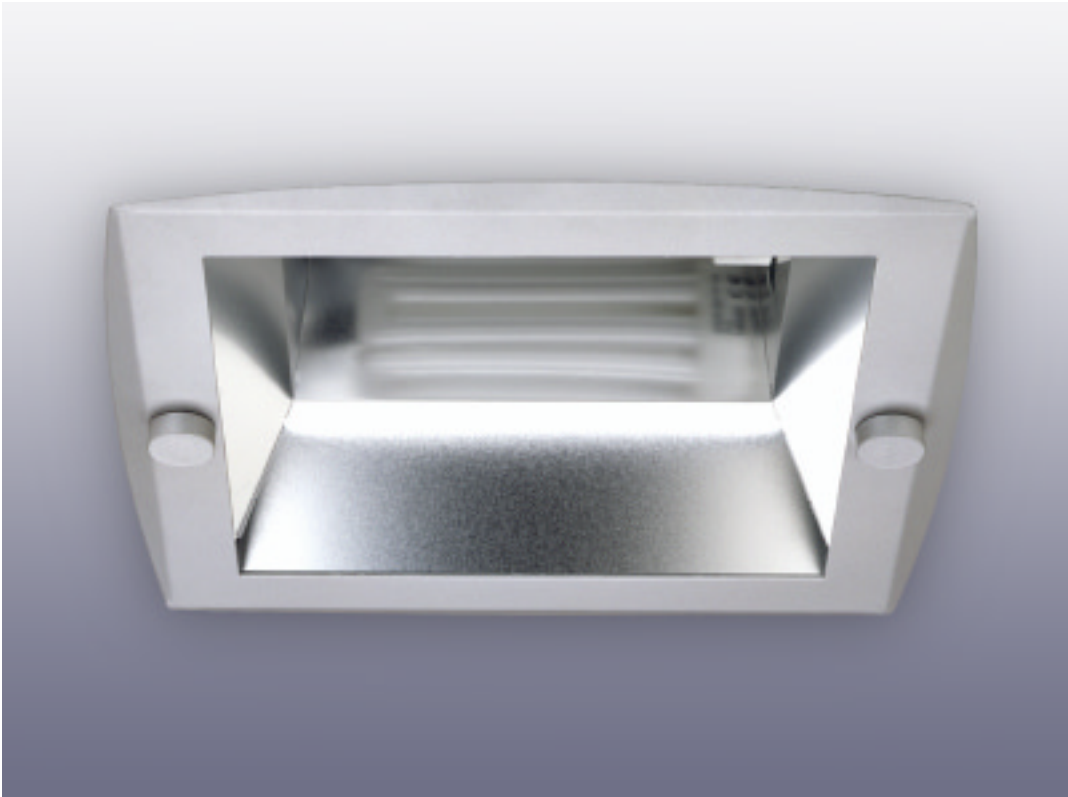
II Quadras is a range of rectangular recessed downlights suitable for compact fluorescent lamps. The characteristic silver grey rim has curve-shaped sides. The accessories can be attached to this rim. The reflector is made of mat anodized 99.95% aluminium. Easy installation using quick-click mounting system.

III Quadras ist ein quadratischer Einbau-Downlight für Kompakt-Leuchtstofflampen. Charakteristisch ist der silbergraue Abdeckrand mit gebogenen Seiten. Die Zubehörteile werden an den Abdeckrand montiert. Der Reflektor ist aus mattiertem Aluminium, Reinheitsgrad 99,95% hergestellt. Die Montage erfolgt werkzeuglos mittels Schnellspannfedern.

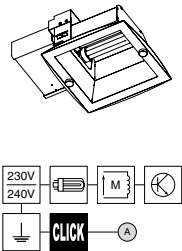
IIII Quadras est une gamme d'encastres rectangulaires pour lampes fluo-compactes. Elle se distingue par son anneau de couleur gris métallique et sa forme courbée. Les accessoires se fixent à cet anneau. Le réflecteur est en aluminium mat anodisé à 99,95%. Montage par système de clips rapide.

Design: Philip Feenstra 1998





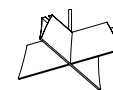
Quadras					
code	W	lamp	base	type	lm
35.200	2x26W	TC-D	G24d-3	IND	3600
35.210	2x26W	TC-D	G24d-3	CO	3600
35.220	2x26W	TC-D/E	G24q-3	HF	3600
35.332	2x32W	TC-T/E	GX24q-3	HF	4800
35.242	1x42W	TC-T/E	GX24q-4	HF	3200
35.342	2x42W	TC-T/E	GX24q-4	HF	6400
35.257	1x57W	TC-T/E	GX24q-5	HF	4300
35.357	2x57W	TC-T/E	GX24q-5	HF	8600
Dimmable versions available upon request					







36.150 Optic louvre

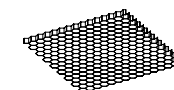


• 210 mm •

CAT2
DIN
5035/7



36.450 Honeycomb louvre

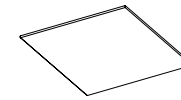


• 205x205 mm •

CAT2
DIN
5035/7



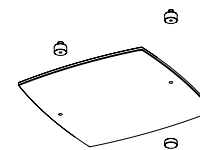
36.350 Waterproof cover IP43



• 210x210 mm •



36.250 Glass diffuser



• 270 mm •

SYNTHESIS		
10.110	Synthesis Track 2500mm transparent	5
10.120	Synthesis Track 2500mm cobalt blue	5
10.130	Synthesis Track 2500mm aquamarine green	5
10.140	Synthesis Track 2500mm orange	5
10.250	Synthesis Endcap silver grey	5
10.310	Synthesis Pendant rod 100mm	12
10.340	Synthesis Pendant rod 400mm	12
10.350	Synthesis Bracket 100mm	12
10.355	Synthesis Wall bracket 90° 150mm	12
10.357	Synthesis Wall bracket 90° 400mm	12
10.360	Synthesis Wire suspension 4000mm	12
10.415	Synthesis Connector transformer 300VA	12
10.425	Synthesis Cable transformer 300VA	12
10.435	Synthesis Remote transformer 300VA	12
10.500	Synthesis Flexible power supply 2000mm	13
10.600	Synthesis Track joiner electrical	13
10.650	Synthesis Track joiner mechanical	13

SYNTHESIS SPOTS excluding lamp		
11.100	Synthesis Ummo coolbeam	6
11.130	Synthesis Ummo 300 coolbeam	6
11.200	Synthesis Segunda coolbeam	6
11.250	Synthesis Segunda BA15d	7
11.300	Synthesis Septis	9
11.350	Synthesis Terzis	9
11.500	Synthesis Octis (excluding glass)	11

GLASS FOR OCTIS/ PENTRON ASSEMBLY		
12.110	Glass cone 90mm white	11
12.115	Glass cone 90mm blue	11
12.118	Glass cone 90mm amber	11
12.220	Glass cone 135mm white	11
12.225	Glass cone 135mm blue	11
12.228	Glass cone 135mm amber	11
12.330	Glass bowl 85mm white	11
12.335	Glass bowl 85mm blue	11
12.338	Glass bowl 85mm amber	11

SUBURB		
14.025	Suburb Track 2500mm metallic grey	15
14.026	Suburb Track 2500mm black	15
14.050	Suburb Track 5000mm metallic grey	15
14.051	Suburb Track 5000mm black	15
14.100	Suburb Endcap metallic grey	15
14.101	Suburb Endcap black	15
14.112	Suburb Connector transformer 200VA	25
14.113	Suburb Connector transformer 300VA	25
14.114	Suburb Connector transformer 400VA	25
14.222	Suburb Cable transformer 200VA	25
14.223	Suburb Cable transformer 300VA	25
14.224	Suburb Cable transformer 400VA	25
14.330	Suburb Remote transformer 400VA	25
14.415	Suburb Pendant rod 150mm	24
14.460	Suburb Pendant rod 600mm	24
14.465	Suburb Wall bracket 90° 150mm	24
14.467	Suburb Wall bracket 90° 400mm	24
14.490	Suburb Wire suspension set 1200mm	24
14.590	Suburb Track joiner electrical	26
14.595	Suburb Track joiner mechanical	26

14.600	Suburb Power adaptor	25
14.612	Suburb Flexible power supply 1200mm	25
14.625	Suburb Power supply 250mm	25
14.670	Suburb Power supply 700mm	25
14.710	Suburb vertical single track connector 110mm	26
14.720	Suburb vertical single track connector 220mm	26
14.760	Suburb vertical single track connector 600mm	26
14.780	Suburb vertical double track connector 110mm	26

SUBURB SPOTS excluding lamp		
15.100	Suburb L1	17
15.200	Suburb L2	19
15.400	Suburb L4	19
15.600	Suburb L6	17
15.640	Suburb L6-400	17
15.700	Suburb Newtron coolbeam	17
15.730	Suburb Newtron 300 coolbeam	17
15.800	Suburb Proton	17
15.850	Suburb Selectron	20
15.900	Suburb Pentron (excluding glass)	22

GLASS RING FOR COOLBEAM		
15.970	Glass ring white	17
15.975	Glass ring blue	17
15.977	Glass ring pink	17

SUBURB SPARE GLASS		
15.981	Suburb Spare glass L1	
15.982	Suburb Spare glass L2	
15.984	Suburb Spare glass L4	

MONOPOINT SPOTS excluding lamp		
20.110	Monopoint Newtron coolbeam	28
20.130	Monopoint Newtron 300 coolbeam	29
20.200	Monopoint Segunda coolbeam	28
20.220	Monopoint Segunda BA15d	28
20.300	Monopoint Pentron (excluding glass)	31
20.400	Monopoint Octis (excluding glass)	31
20.550	Monopoint surface mounted unit 50VA	28
20.650	Monopoint recessed unit	28

DECO excluding lamp		
21.020	Deco Torp-F silver grey	33
21.025	Deco Torp-F black / aluminium	33
21.050	Deco Torp-W silver grey	34
21.120	Deco Electron-F silver grey	37
21.125	Deco Electron-F black	37
21.250	Deco Planum desk lamp	39

FRIPP excluding lamp		
22.100	Frupp unit (excluding transformer)	41
22.200	Frupp mini unit (excluding transformer)	41
22.300	Frupp base for mini unit	41

WING		excluding lamp
24.100	Wing-F free standing uplighter 2xTC-L 55W HF electronic	44
24.150	Wing-F free standing uplighter 3xTC-L 55W HF electronic	44
24.180	Wing-F set wheels	44
24.200	Wing-W wall uplighter 2xTC-L 55W HF electronic	46
24.250	Wing-W wall uplighter 3xTC-L 55W HF electronic	46
24.310	Wing-C ceiling uplighter 2xT5 28W HF electronic	47
24.340	Wing-C ceiling uplighter 2xT5 54W HF electronic	47

ELLIPTICS BASIC		excluding lamp
26.100	Elliptics Basic 1x26W TC-D	50
26.110	Elliptics Basic 1x26W TC-D with capacitor	50
26.120	Elliptics Basic 1x26W TC-D/E HF electronic	50
26.200	Elliptics Basic 2x26W TC-D	50
26.210	Elliptics Basic 2x26W TC-D with capacitor	50
26.220	Elliptics Basic 2x26W TC-D/E HF electronic	50
26.300	Elliptics Basic 1x36W TC-F	50
26.310	Elliptics Basic 1x36W TC-F with capacitor	50
26.320	Elliptics Basic 1x36W TC-F HF electronic	50
26.420	Elliptics Basic 1x42W TC-T/E HF electronic	50
26.520	Elliptics Basic 1x57W TC-T/E HF electronic	50
26.400	Elliptics 2xQR-111 (excluding transformer)	55
26.500	Elliptics CDM-TD 70W (excluding gearbox)	55

ELLIPTICS SEMI-RECESSED		excluding lamp
26.610	Elliptics Semi-recessed 1x26W TC-D	50
26.615	Elliptics Semi-recessed 1x26W TC-D with capacitor	50
26.620	Elliptics Semi-recessed 1x26W TC-D/E HF electronic	50
26.625	Elliptics Semi-recessed 2x26W TC-D	50
26.630	Elliptics Semi-recessed 2x26W TC-D with capacitor	50
26.635	Elliptics Semi-recessed 2x26W TC-D/E HF electronic	50
26.640	Elliptics Semi-recessed 1x36W TC-F	50
26.645	Elliptics Semi-recessed 1x36W TC-F with capacitor	50
26.650	Elliptics Semi-recessed 1x36W TC-F HF electronic	50
26.655	Elliptics Semi-recessed 1x42W TC-T/E HF electronic	50
26.660	Elliptics Semi-recessed 1x57W TC-T/E HF electronic	50

ELLIPTICS ACCESSORIES		
27.050	Elliptics Optic louvre	53
27.100	Elliptics Glass diffuser	53
27.150	Elliptics Waterproof glass cover IP 43 (for 1x26W only)	53
27.200	Elliptics Honeycomb louvre	53
27.250	Elliptics Colour ring blue	53
27.280	Elliptics Colour ring green	53
27.350	Elliptics Colour louvre blue	53
27.380	Elliptics Colour louvre green	53

SCOPE VERTICAL		excluding lamp
30.100	Scope VE 1x26W TC-D	58
30.110	Scope VE 1x26W TC-D with capacitor	58
30.120	Scope VE 1x26W TC-D/E HF electronic	58
30.125	Scope VE 1x26W TC-T	58
30.135	Scope VE 1x26W TC-T with capacitor	58
30.145	Scope VE 1x26W TC-T/E HF electronic	58
30.332	Scope VE 1x32W TC-T/E HF electronic	58
30.342	Scope VE 1x42W TC-T/E HF electronic	58
30.400	Scope VE E27	58

SCOPE HORIZONTAL		excluding lamp
31.100	Scope HO 1x26W TC-D	58
31.110	Scope HO 1x26W TC-D with capacitor	58
31.120	Scope HO 1x26W TC-D/E HF electronic	58
31.125	Scope HO 1x26W TC-T	58
31.135	Scope HO 1x26W TC-T with capacitor	58
31.145	Scope HO 1x26W TC-T/E HF electronic	58
31.200	Scope HO 2x26W TC-D	58
31.210	Scope HO 2x26W TC-D with capacitor	58
31.220	Scope HO 2x26W TC-D/E HF electronic	58
31.225	Scope HO 2x26W TC-T	58
31.235	Scope HO 2x26W TC-T with capacitor	58
31.245	Scope HO 2x26W TC-T/E HF electronic	58
31.332	Scope HO 1x32W TC-T/E HF electronic	58
31.342	Scope HO 1x42W TC-T/E HF electronic	58
31.432	Scope HO 2x32W TC-T/E HF electronic	58
31.442	Scope HO 2x42W TC-T/E HF electronic	58

SCOPE ACCESSORIES		
34.103	Scope Deco louvre opal / fins opal	61
34.105	Scope Deco louvre opal / fins green	61
34.107	Scope Deco louvre opal / fins blue	61
34.200	Scope Glass diffuser	62
34.300	Scope Glass diffuser ring	62
34.350	Scope Lens for glass diffuser ring	62
34.403	Scope Colour sheet cobalt blue	62
34.405	Scope Colour sheet aquamarine	63
34.407	Scope Colour sheet apricot	63
34.500	Scope Waterproof cover IP 43 (for horizontal 2-lamp versions only)	61
34.600	Scope Honeycomb louvre	61
34.700	Scope Optic louvre (for horizontal 2-lamp versions only)	61

QUADRAS		excluding lamp
35.200	Quadrass 2x26W TC-D	66
35.210	Quadrass 2x26W TC-D with capacitor	66
35.220	Quadrass 2x26W TC-D/E HF electronic	66
35.242	Quadrass 1x42W TC-T/E HF electronic	66
35.257	Quadrass 1x57W TC-T/E HF electronic	66
35.332	Quadrass 2x32W TC-T/E HF electronic	66
35.342	Quadrass 2x42W TC-T/E HF electronic	66
35.357	Quadrass 2x57W TC-T/E HF electronic	66

QUADRAS ACCESSORIES		
36.150	Quadras Optic louvre	68
36.250	Quadras Glass diffuser	69
36.350	Quadras Waterproof cover IP 43	69
36.450	Quadras Honeycomb louvre	68

DOWNLIGHT OPTIONS	
50.800	Emergency unit 1 hour TC-D 10-26W
50.810	Emergency unit 1 hour TC-T 32-42W
50.820	Emergency unit 3 hours TC-D 10-26W
50.825	Emergency unit 3 hours TC-T 32-42W
50.850	Lead 2m black with plug
50.880	Lead 2m black with Wieland GST 18/3 'male'



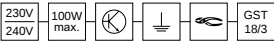
ATOMIS

Helios Electronic





Helios Electronic Prisma 300 pendant luminaire with acrylic prisma reflector							
code	n	W	lamp	base	ballast	lm	
23.050	1x	26/32/42	Multi-W	TC-T/E	GX24q-3/4	HF	1800/2400/3200
23.055	2x	32/42	Multi-W	TC-T/E	GX24q-3/4	HF	4800/6400
23.060	1x	70	W	CDM-TP	PG 12-2	HF	6100
23.065	1x	50	W	SDW-T	PG 12-1	HF	2300
23.070	1x	100 (max.)	W	E27			
Dimmable versions/dual group systems available upon request							



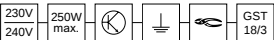
23.710 Glass diffuser for Prisma 300



23.700 Ceiling cover for Helios



Helios Electronic Prisma 400 pendant luminaire with acrylic prisma reflector							
code	n	W	lamp	base	ballast	lm	
23.105	1x	26/32/42	Multi-W	TC-T/E	GX24q-3/4	HF	1800/2400/3200
23.110	2x	32/42	Multi-W	TC-T/E	GX24q-3/4	HF	4800/6400
23.115	4x	32/42	Multi-W	TC-T/E	GX24q-3/4	HF	9600/12800
23.120	1x	70	W	CDM-TP	PG 12-2	HF	6100
23.125	1x	150	W	CDM-TP	PGX 12-2	HF	13000
23.130	1x	50	W	SDW-T	PG 12-1	HF	2300
23.135	1x	100	W	SDW-T	PG 12-1	HF	5800
23.140	1x	250 (max.)	W	E27			
Dimmable versions/dual group systems available upon request							



23.715 Glass diffuser for Prisma 400

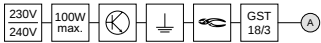


Pendants

Helios



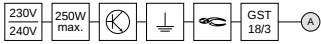
Helios Electronic Alu 300 pendant luminaire with decorative mat anodized reflector						
code	n	W	lamp	base	ballast	lm
23.160	1x	26/32/42	Multi-W	TC-T/E	GX24q-3/4	HF 1800/2400/3200
23.165	2x	32/42	Multi-W	TC-T/E	GX24q-3/4	HF 4800/6400
23.170	1x	70	W	CDM-TP	PG 12-2	HF 6100
23.175	1x	50	W	SDW-T	PG 12-1	HF 2300
23.180	1x	100 (max.)	W	E27		
Dimmable versions/dual group systems available upon request						



23.720 Glass diffuser for Alu 300



Helios Electronic Alu 475 pendant luminaire with decorative mat anodized reflector						
code	n	W	lamp	base	ballast	lm
23.200	1x	26/32/42	Multi-W	TC-T/E	GX24q-3/4	HF 1800/2400/3200
23.205	2x	32/42	Multi-W	TC-T/E	GX24q-3/4	HF 4800/6400
23.210	4x	32/42	Multi-W	TC-T/E	GX24q-3/4	HF 9600/12800
23.215	1x	70	W	CDM-TP	PG 12-2	HF 6100
23.220	1x	150	W	CDM-TP	PGX 12-2	HF 13000
23.225	1x	50	W	SDW-T	PG 12-1	HF 2300
23.230	1x	100	W	SDW-T	PG 12-1	HF 5000
23.235	1x	250 (max.)	W	E27		
Dimmable versions/dual group systems available upon request						





I Helios is een pendelarmatuur met een metalen body standaard in zilvergrijs.

II Helios is a pendant luminaire with a metal body finished in silver grey.

III Helios ist eine Pendelleuchte mit einem Körper aus Metall in silbergrau.

Design: Philip Feenstra 2001



I Alle uitvoeringen zijn voorzien van een elektronisch voorschakelapparaat.

II All versions are equipped with an electronic gear.

III Sämtliche Ausführungen sind mit einem EVG ausgerüstet.



I Helios wordt geleverd met een verstelbare staaldraadophanging, 3m aansluitsnoer met stekersysteem en plafonddoorvoer.

II Helios is supplied with an adjustable steel wire suspension and a 3m mains lead with plug-in jack and a ceiling cup.

III Helios wird geliefert mit verstellbarem Stahlseilaufhängesystem, 3m Anschlußkabel und Deckenrosette.



I Een plafond-afdekkap kan als accessoire geleverd worden.

II A ceiling cover can be supplied as an accessory.

III Zubehör: Deckensockel.



I Acryl reflector met gefacetteerd oppervlak.

II Acrylic faceted reflector.

III Acryl Reflektor mit facettierter Oberfläche.