Casa Mia - Germany

ACCENT DOWNLIGHTS

Lumiance

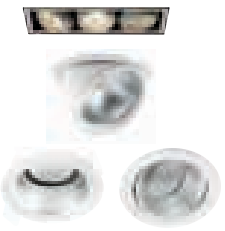
146 Expospot

151 Signo

157 Stello Comfort LED

161 Motto Trend LED

165 Instar



SYLVANIA

173 Synergie LED 450

177 SylFire LED

181 SylFire

Lumiance

186 Lumidriver

187 Lumitronic transformers

188 Lumipower gear

189 Recess box

Superdry, Villeneuve Mall - Schmiede, Luxemburg

Control gear:	Electronic
Adjustment angles:	45º tilt and 355º rotation
Finish:	Powder coated white, silver and black

- Versions: mono, duo, trio options
- CMI-T version: 40º reflector as a standard
- Easy lamp / reflector replacement

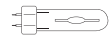
Expospot

Duo - Silver

Trio - Black

- Mono, duo and trio versions
- Available in silver, black and white
- 45º tilt and 355º rotation cardanic luminaire
- CMI-T version: 40º reflector as a standard
- Easy lamp/reflector replacement

LIGHT SOURCE NOT INCLUDED



Superia CMI-T
35/70W G12 4000/7300lm

Superia 111 EcoPlus
100W G53 6º = xxcd /
20º = xxcd / 35º = xxcd

Mono

Code	Description
Silver	
3032151	Expospot HIT 35/70W G12 Mono*
3032111	Expospot QR-LP111 G53 Mono
Black	
3032161	Expospot HIT 35/70W G12 Mono*
3032121	Expospot QR-LP111 G53 Mono
White	
3032141	Expospot HIT 35/70W G12 Mono*
3032101	Expospot QR-LP111 G53 Mono

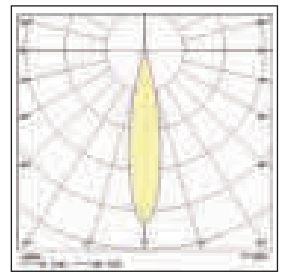
Duo

Code	Description
Silver	
3032152	Expospot HIT 35/70W G12 Duo*
3032112	Expospot QR-LP111 G53 Duo
Black	
3032162	Expospot HIT 35/70W G12 Duo*
3032122	Expospot QR-LP111 G53 Duo
White	
3032142	Expospot HIT 35/70W G12 Duo*
3032102	Expospot QR-LP111 G53 Duo

Trio

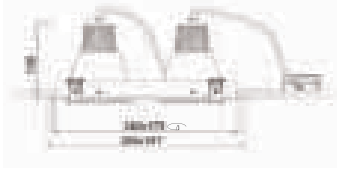
Code	Description
Silver	
3032153	Expospot HIT 35/70W G12 Trio*
3032113	Expospot QR-LP111 G53 Trio
Black	
3032163	Expospot HIT 35/70W G12 Trio*
3032123	Expospot QR-LP111 G53 Trio
White	
3032143	Expospot HIT 35/70W G12 Trio*
3032103	Expospot QR-LP111 G53 Trio

** Beam 40º. For use with Lumipower Gear, see end of Accent Downlight Section page 188.*
*** The Sunfilter emphasises warm colours. Filter factor 0,75*
**** The Red Spectrum filter improves the colour rendering and will results in a fresher look of the meat displays in shops. Conversion factor 0,57*



Mono - QR-LP111 - 100W

Duo



Trio

Dimensions (mm)

OCLC Org - Leiden, Netherlands

JF Mode - Putte, Belgium

Renault showroom - Madrid, Spain

Control gear:	Electronic
Dimmable:	Depending on lamp specifications (please refer to ordering guide)
Adjustment angles:	60º tilt and 355º rotation
Reflector:	New optimised reflector for high LOR (+80%, optimised for Sylvania Superia CMI-T)
Housing:	Solid die-cast aluminium housing
Finish:	Powder coated white, silver and black

- For mains or low voltage halogen and high intensity discharge lamps
- Now with integrated LED technology
- Recessed and adjustable versions
- Unique friction system, for optimal adjustment

Signo

Signo 115 LED - Black

Signo 115 LED - White

Signo 115 LED - Silver

- New Signo 115 versions and LED retrofit
- Existing versions: Hi-spot ES63 and 12V Coolbeam lamps
- RefLED lamp now utilises RefLED Coolfit lamp producing high thermal eficiency
- LED versions: dimmable fitting
- Low recess depth of 115mm
- Solid die-cast aluminium housing
- Unique friction system inside the housing, for optimal adjustment
- New optimised reflector for high LOR (+80%, optimised for Sylvania Superia CMI-Tm)
- New square reflector technology and gold and silver reflector

LIGHT SOURCE INCLUDED

IP20 60° 355° COOLFIT

LED - RefLED Superia ES50
7.5W GU10 25o = 345lm or 1200cd /40o = 345lm or 600cd

Halogen - Hi-Spot® ES63/ESD63
75W GU10 25o = 2500cd / 50o = 1000cd

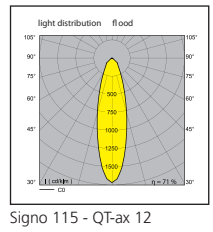
LED

Code	Description	Watt (W)	Beam Angle (°)	Body Colour
3040013	Signo 115 LED 5.5W WW 40° WH	5.5	40	White
3040014	Signo 115 LED 5.5W WW 40° SIL	5.5	40	Matt Silver
3040015	Signo 115 LED 5.5W WW 40° BL	5.5	40	Black

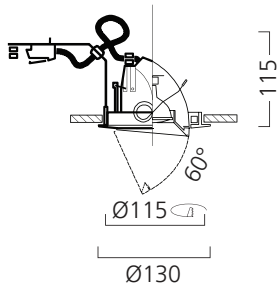
Other lamp technologies

Code	Description	Watt (W)	Beam Angle (°)	Body Colour
3020350	Signo 115 Hi-Spot ES63 WH	75	25	White

Legend: WH = White; SI = Silver matt; BL = Black; WW = Warm White; NW = Neutral White



Signo 115 - QT-ax 12



Dimensions (mm)

Signo 155 CMI-T - Silver

Signo 155 CMI-T - Black

- Brand new dedicated LED version with up to 2,100lm luminaire lumen
- Existing versions: 35/70W Superia CMI-T, Hi-Spot 95, Capsule lamps
- LED versions: Leading / trailing edge driver included
- Solid die-cast aluminium housing
- 60° tilt and 355° rotation
- Unique friction system inside the housing, for optimal adjustment
- New optimised reflector for High LOR (+80%, optimised for Sylvania Superia CMI-T)
- New square reflector technology and gold and silver reflector
- Driver included with LED Versions

LIGHT SOURCE INCLUDED

IP20 60° 355°

HID - Superia CMI-T
35/70W G12
4000/7300lm

LED

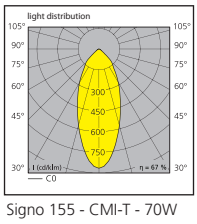
Code	Description	Watt (W)	Beam Angle (°)	Body Colour
3040016	Signo 155 LED WW WH	33	36	White
3040017	Signo 155 LED WW SI	33	36	Matt Silver
3040018	Signo 155 LED WW BL	33	36	Black
3040019	Signo 155 LED NW WH	33	36	White
3040020	Signo 155 LED NW SI	33	36	Matt Silver
3040021	Signo 155 LED NW BL	33	36	Black

Other lamp technologies

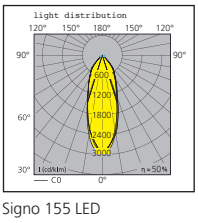
Code	Description	Watt (W)	Beam Angle (°)	Body Colour
3000920	Signo 155 HIT/CMI-Tc WH	35/70	31	White
3000900	Signo 155 HIT/CMI-Tc SI	35/70	31	Matt Silver
3021260	Signo 155 HIT/CMI-T WH	35/70	31	White
3021270	Signo 155 HIT/CMI-T SI	35/70	31	Matt Silver
3021261	Signo 155 HIT/CMI-T BK	35/70	36	Black

Legend: WH = White; SI = Silver matt; BL = Black; WW = Warm White; NW = Neutral White

For use with Lumitronic transformers. See end of Accent Downlight Section page 187.



Signo 155 - CMI-T - 70W



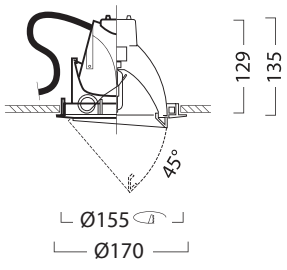
Signo 155 LED

Accessories

Code	Description
3006850	Sun filter
3040032	LED Square reflector gold
3040033	LED Square reflector silver
3037320	12° optimised reflector
3037330	24° optimised reflector
3037340	36° optimised reflector

LED square reflector silver

LED square reflector gold



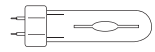
Dimensions (mm)

Signo 205 LED - White

- Brand new dedicated LED version with up to 2900lm luminaire lumen
- Existing versions: 35/70W Superia CMI-T
- LED versions: driver included
- Unique friction system inside the housing, for optimal adjustment
- New optimised reflector for High LOR (+80%, optimised for Sylvania Superia CMI-T)
- New square reflector technology

LIGHT SOURCE INCLUDED

IP20 60° 355°



HID - Superia CMI-T
35/70W G12 4000/7300lm

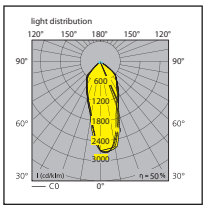
HID

Code	Description	Watt (W)	Beam Angle (°)	Body Colour
3000880	Signo 205 HIT/CMI-T WH	35/70	42	White

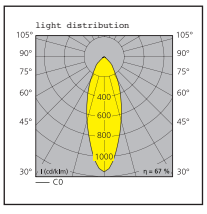
LED

Code	Description	Watt (W)	Beam Angle (°)	Body Colour
3040022	Signo 205 LED WW WH	40	40	White
3040023	Signo 205 LED WW SI	40	40	Matt Silver
3040024	Signo 205 LED WW BL	40	40	Black
3040025	Signo 205 LED NW WH	38	40	White
3040026	Signo 205 LED NW SI	38	40	Matt Silver
3040027	Signo 205 LED NW BL	38	40	Black

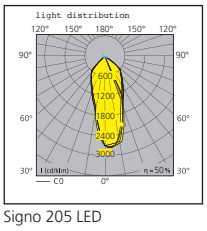
Legend: WH = White; SI = Silver matt; BL = Black; WW = Warm White; NW = Neutral White



Signo 205 - CMI-T 150W



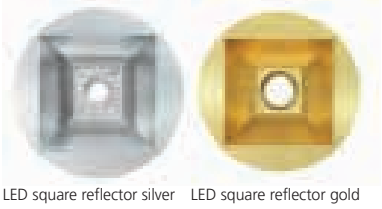
Signo 205 - CMI-T - 150W



Signo 205 LED

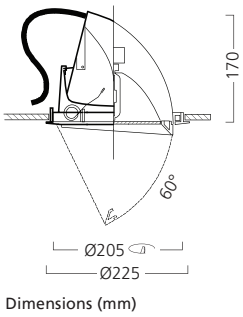
Accessories

Code	Description
3040034	LED Square reflector gold
3040035	LED Square reflector silver
3037270	Stucco gold square reflector



LED square reflector silver LED square reflector gold

Miro 20 square reflector Stucco gold square reflector



Dimensions (mm)

Centro Comercial Bahía Sur - Cadiz, Spain

Control gear:	Electronic
Dimmable:	Leading / trailing edge
Adjustment angles:	25° tilt (on Adjustable versions only)
Reflector:	Comes with 1 sand blasted aluminium reflector. Choose from a large range of coloured reflectors (on Fixed versions only)
Finish:	White

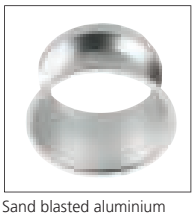
- Range of fixed and adjustable accent and display LED downlights developed for Hospitality, Retail and High-end Residential applications
- With a cutting edge and yet simple design, the range is guaranteed to enhance your decor
- High performance with up to 730lm (luminaire lumen output on 4,000K version)
- The range offers flexibility in design: choose from a wide range of coloured reflectors (on Fixed versions only)
- Comes ready to install with its LED driver

Stello Comfort LED

Stello Comfort LED - Fixed

- 13W LED white downlight
- Delivers up to 730lm (luminaire lumen output on 4,000K version), equating to 56lm/W (total system efficiency)
- The deepened LED position provides low glare and comfort lighting
- Stello Comfort LED includes a leading / trailing edge dimmable driver
- IP rating allows for application in humid areas
- Choice of warm white (3,000K) or neutral white (4,000K)
- Comes with a sand blasted aluminum reflector
- Wide range of Stello reflectors to choose from
- Reflectors can be replaced with other Stello reflector accessories easily and by hand
- Includes Loop in Loop Out connectivity as standard making ease of installation even easier
- No UV or IR radiations
- LED lifetime: 35,000 hours
- Energy Class: A++, A+, A
- Stello Comfort is also available ready with Isotera solution. Please consult your local salesforce or our website for more information - www.havells-sylvania.com

LIGHT SOURCE INCLUDED



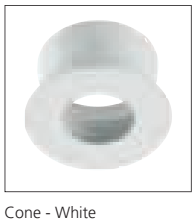
Sand blasted aluminium

Chrome aluminium

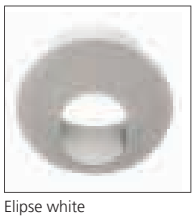
Black

Gold

White



Cone - White



Elipse white

Cone white

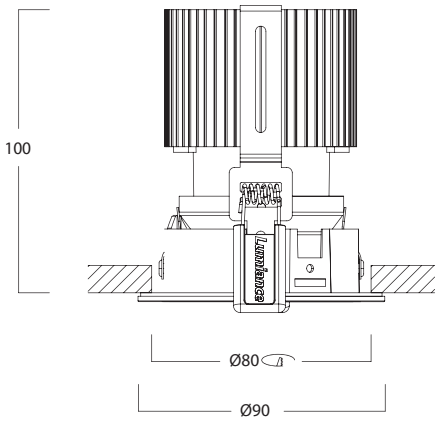
Stello Comfort LED Fixed

Code	Description
3079361	Stello Comfort LED FiX 40˚ WW
3079362	Stello Comfort LED FiX 40˚ NW

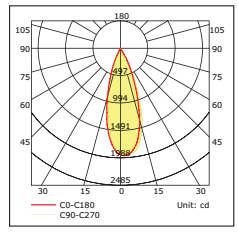
Legend: WW = Warm White; NW = Neutral white

Stello Comfort Fixed reflector

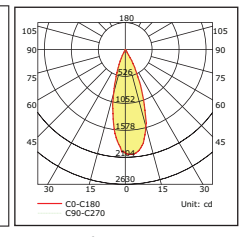
Code	Description
3079372	Stello Comfort Fixed reflector - Chrome Aluminium
3079373	Stello Comfort Fixed reflector - Black
3079374	Stello Comfort Fixed reflector - Gold
3079375	Stello Comfort Fixed reflector - White
3079376	Stello Comfort Fixed reflector - Cone white
3079377	Stello Comfort Fixed reflector - Ellipse white
3079378	Stello Comfort Fixed reflector - Half white



Dimensions (mm)



Stello Comfort LED - Fixed - 3,000K



Stello Comfort LED - Fixed - 4,000K

Stello Comfort LED - Adjustable

- 13W LED white adjustable accent and display downlight
- The deepened LED position provides low glare and comfort lighting
- Perfect for hospitality and residential lighting applications
- Delivers up to 744lm (luminaire lumen output on 4,000K version), equating to 57lm/W (total system efficiency)
- Stello Comfort LED includes a leading / trailing edge dimmable driver
- Adjustable version 25˚ tiltable
- Choice of warm white (3,000K) or neutral white (4,000K)
- Comes with a sand blasted aluminum reflector
- Includes Loop in Loop Out connectivity as standard making ease of installation even easier
- No UV or IR radiations
- LED lifetime: 35,000 hours
- Energy Class: A++, A+, A
- LED technology provides an energy efficient solution with reduced maintenance costs
- Stello Comfort is also available ready with Isotera solution. Please consult your local salesforce or our website for more information - www.havells-sylvania.com

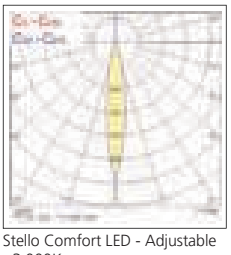
LIGHT SOURCE INCLUDED

IP20

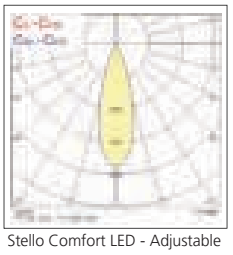
Stello Comfort LED Adjustable

Code	Description
3079363	Stello Comfort LED ADJ 40˚ WW
3079364	Stello Comfort LED ADJ 40˚ NW

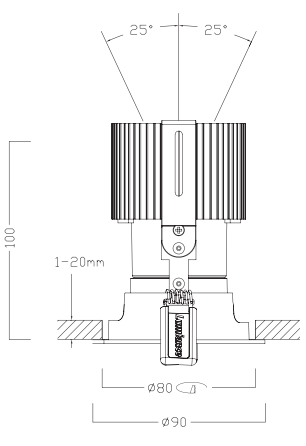
Legend: ADJ = ADJustable; WW = Warm White, NW = Neutral White



Stello Comfort LED - Adjustable - 3,000K



Stello Comfort LED - Adjustable - 4,000K



Dimensions (mm)

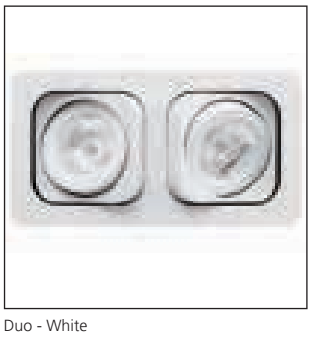
Huysmans Opticians - Benelux

Control gear: Electronic
Adjustment angles: Tiltable in 2 directions, 2x25° tilt
Housing: Choice of matt white or brushed aluminium

- Range of modern and trendy accent downlights with a unique lens aesthetic
- Ideal solution for multiple hospitality and residential applications such as corridors, receptions, living and dinning areas
- Motto Trend LED just got better with the addition of the round form factor
- The range comes with a single 7 Watt LED chip mounted on twin rotational bezels offerings finite adjustment within any location, producing a dynamic and uniform light

Motto Trend LED

Mono - White



Duo - White

- Unique LED optics
- Mono, duo and trio versions
- 36º beam angle
- Recommended use with CC 1,050mA LED driver, power consumption 7W, with up to 440lm
- For lower lumen output, can be combined with 350mA or 700mA driver
- The Motto Trend LED range is also available ready with Isotera solution. Please consult the Isotera chapter for more information

LIGHT SOURCE INCLUDED

IP20 25° 850°C

Motto Trend

Lumidriver

Page 186

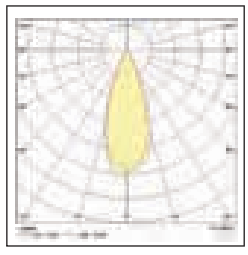
Mono

Code	Description
White	
3035903	Motto Trend Mono LED Square WH 36° WW
3035923	Motto Trend Mono LED Square WH 36° NW
Brushed Aluminium	
3035904	Motto Trend Mono LED Square BA 36° WW
3035924	Motto Trend Mono LED Square BA 36° NW

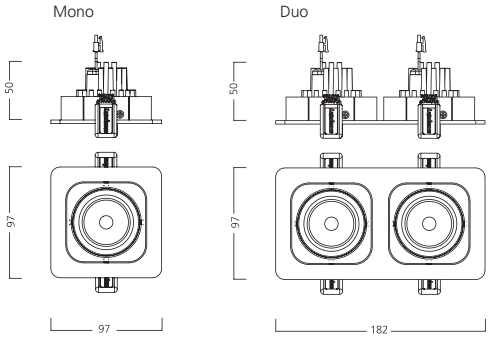
Duo

Code	Description
White	
3035909	Motto Trend Duo LED Square WH 36° WW
Brushed Aluminium	
3035910	Motto Trend Duo LED Square BA 36° WW

Legend: NW = Neutral White, WW = Warm White



Motto Trend - Mono - 36º



Dimensions (mm)

White

Brushed Aluminium

- 7W LED white downlight
- Ideal for multiple hospitality and residential applications such as corridors, receptions, living and dinning areas
- Modern and Trendy design with unique lens aesthetic
- Recommended use with Lumidriver CC 1,050mA LED driver, power consumption 7W with up to 435lm - For more information see Lumidriver information on back cover
- Can be run at up to 2,000mA providing a lumen output of up to 620lm
- Available in Warm white (3,000K) or Neutral white (4,000K)
- Cast Aluminium body, improves heat dissipation
- The Motto Trend LED range is also available ready with Isotera solution. Please consult the Isotera chapter for more information

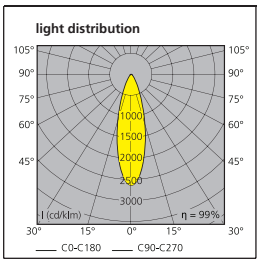
LIGHT SOURCE INCLUDED

IP20 25° 850°C

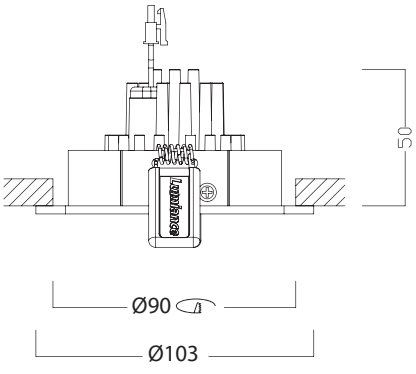
For use with Lumidriver page 186

Mono

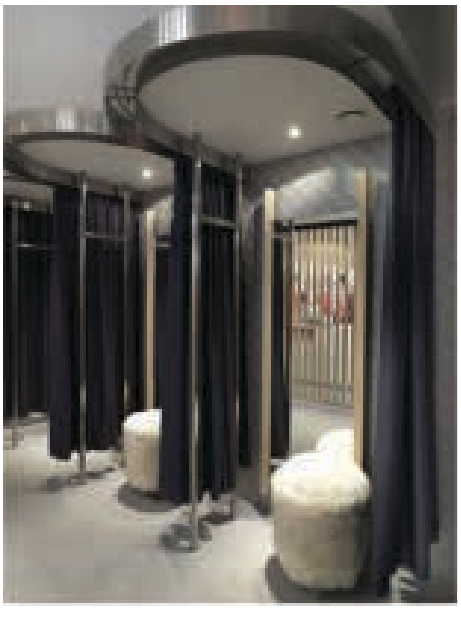
Code	Description
White	
3035935	Motto Trend LED Round WH 36° WW
3035936	Motto Trend LED Round WH 36° NW
Brushed Aluminium	
3035937	Motto Trend LED Round BA 36° WW
3035938	Motto Trend LED Round BA 36° NW



Motto Trend LED Mono Round



Dimensions (mm)



Villeneuve Mall - Schmiede, Luxemburg

Casa Mia - Germany

Control gear:	Electronic
Dimmable:	Leading / Trailing edge
Adjustment angles:	30º tilt
Housing:	Available in white or brushed aluminium

- Ideal for hospitality and residential lighting applications such as receptions, living and dining areas
- Delivers outstanding performance with up to 810 lumen at 12W (luminaire lumen output)
- Comes complete and ready to install with its dimmable LED driver
- Only requires a small 75mm cut-out

Instar

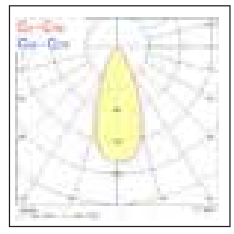
Round - Brushed Aluminium

White

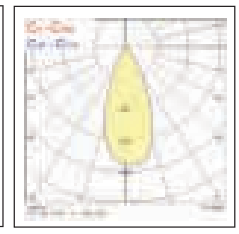
- 12W LED white accent downlights
- Outstanding performance, up to 810lm (luminaire lumen output)
- Efficient luminaire with up to 68lm/W (total system efficiency)
- Comes complete and ready to install with its dimmable LED driver driver
- Available in white or brushed aluminium finishes
- Choice of warm white (3,000K) and neutral white (4,000K)
- A small 75mm round cut out is required
- The Instar Pro LED range is also available ready with Isotera solution. Please consult the Isotera chapter for more information

LIGHT SOURCE INCLUDED

IP 23 | 30° | □



3,000K

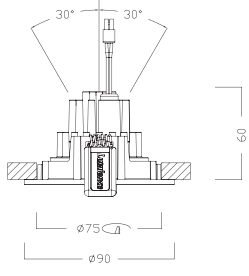


4,000K

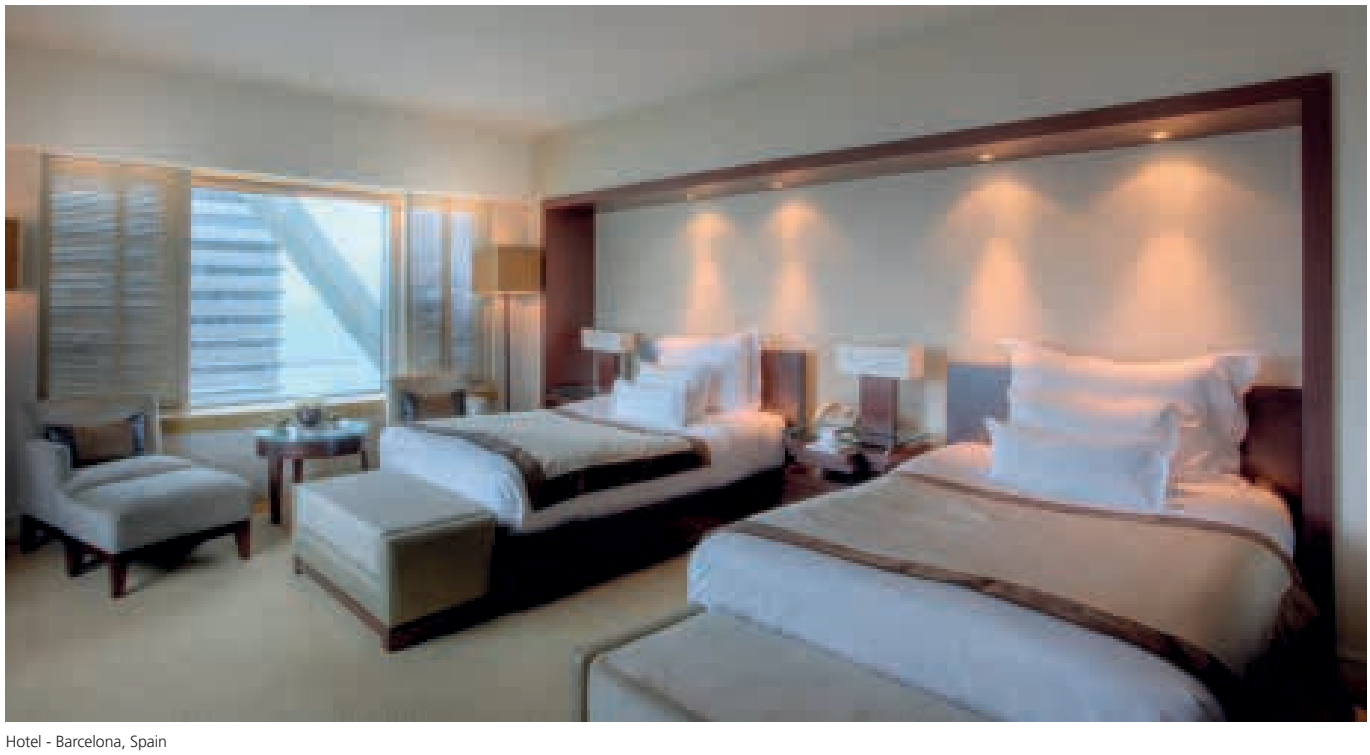
Instar Pro LED

Code	Description	Body Colour
White		
3079381	Instar Pro LED Adjustable White 36° WW	White
3079382	Instar Pro LED Adjustable White 36° NW	White
Brushed Aluminium		
3079383	Instar Pro LED Adjustable Brushed Aluminium 36° WW	Brushed Aluminium
3079384	Instar Pro LED Adjustable Brushed Aluminium 36° NW	Brushed Aluminium

Legend: WW = Warm White; NW = Neutral white



Dimensions (mm)



Hotel - Barcelona, Spain

White - Fixed

Brushed aluminium - Adjustable

- 10W LED downlight
- Available in fixed and adjustable versions
- Energy efficient Electronic and Phase dimmable options
- Comes complete and ready to install with its LED driver
- Outstanding performance, up to 515lm - on 4,000K lamp options
- Available in white and brushed aluminium finishes
- Choice of warm white (3,000K), neutral white (4,000K) and amber white (2,700K)
- A small 68mm round cut out is required, giving the ability to place your light source almost anywhere due to a shallow luminaire depth of 49.9mm (using the Eco Fixed kit)

LIGHT SOURCE INCLUDED

IP23

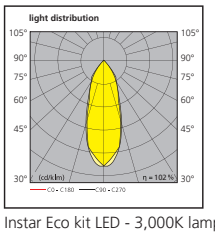
Fixed & dimmable

Code	Description
2,700K	
3079348	Instar Eco kit LED White 36° 2,700K Dimmable
3079349	Instar Eco kit LED Brushed aluminium 36° 2,700K Dimmable
3,000K	
3079341	Instar Eco kit LED White 36° WW Dimmable
3079342	Instar Eco kit LED Brushed Aluminium 36° WW Dimmable
4,000K	
3079343	Instar Eco kit LED White 36° NW Dimmable
3079344	Instar Eco kit LED Brushed Aluminium 36° NW Dimmable

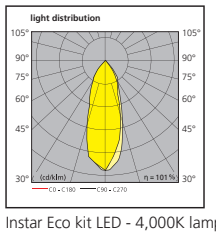
Adjustable & dimmable

Code	Description
2,700K	
3079455	Instar Eco kit LED White 36° 2,700K Adjustable Dimmable
3079456	Instar Eco kit LED Brushed aluminium 36° 2,700K Adjustable Dimmable
3,000K	
3079451	Instar Eco kit LED White 36° WW Adjustable Dimmable
3079452	Instar Eco kit LED Brushed Aluminium 36° WW Adjustable Dimmable
4,000K	
3079453	Instar Eco kit LED White 36° NW Adjustable Dimmable
3079454	Instar Eco kit LED Brushed Aluminium 36° NW Adjustable Dimmable

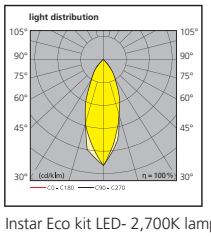
Legend: NW = Neutral White; WW = Warm White



Instar Eco kit LED - 3,000K lamp

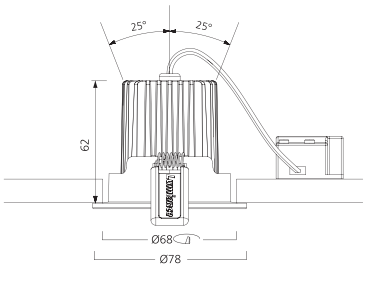


Instar Eco kit LED - 4,000K lamp



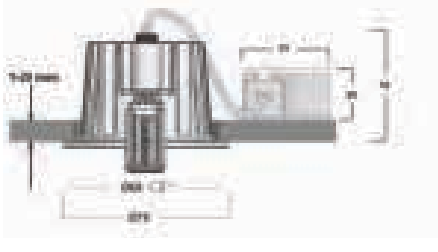
Instar Eco kit LED- 2,700K lamp

Instar Eco kit LED - Adjustable



Dimensions (mm)

Instar Eco kit LED - Fixed



Round - White

Square - Brushed iron

- Power consumption 1W (350mA) or 3W (700mA)
- Easy to install: Plug and play connecting system with strain relief
- Tiltable 2x25°
- Beam angle 45°
- Same stylish appearance as Instar Trend Swing LED

LIGHT SOURCE INCLUDED

IP20 25° CE 850°C

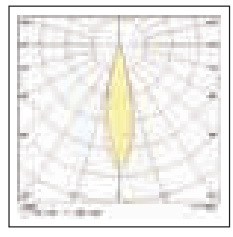
Instar Mini LED

Lumidriver

Page 186

Round

Code White	Description
3080618	Instar Mini Round LED 3W NW 45°
3080621	Instar Mini Round LED 3W WW 45°
Brushed Iron	
3080620	Instar Mini Round LED 3W NW 45°
3080623	Instar Mini Round LED 3W WW 45°



Instar Mini LED - 45°

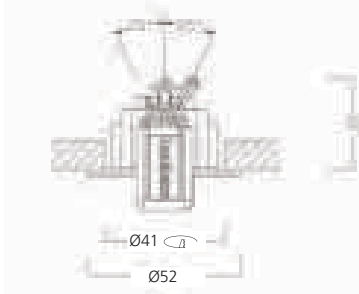
Square

Code White	Description
3080627	Instar Mini Square LED 3W NW 45°
Brushed Iron	
3080629	Instar Mini Square LED 3W NW 45°
3080632	Instar Mini Square LED 3W WW 45°

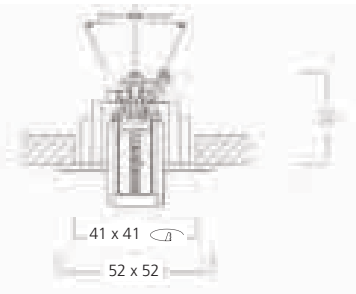
Legend: NW = Neutral White, WW = Warm White

For use with Lumidriver, see page 186.

Round



Square



Dimensions (mm)

White bezel

- Compact designed
- Quick and easy installation

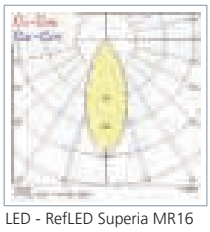
LIGHT SOURCE NOT INCLUDED

IP44 25° 850°C

LED - RefLED Superia MR16
8W GU5.3 40° = 900cd

IP44 Indoor

Code	Description	Colour
3079060	INSTAR TREND SWING INDOOR IP44 WH	White
3079061	INSTAR TREND SWING INDOOR IP44 BA	Brushed Aluminium
3079063	INSTAR TREND SWING INDOOR IP44 CH	Chrome



LED - RefLED Superia MR16

IP44 Outdoor

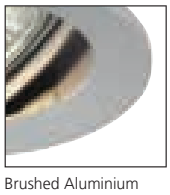
Code	Description	Colour
3079034	INSTAR TREND SWING OUTDOOR IP44 AN	Anthracite

Legend: WH = WHite; BA = Brushed Aluminium; SI = SIlver; CH = CHrome;

For use with Lumitronic transformers page 187

For easy mounting on isolated ceilings, Recess boxes are available

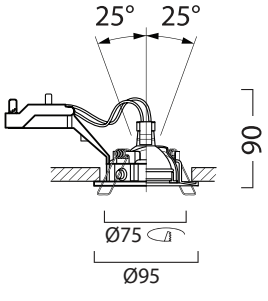
White



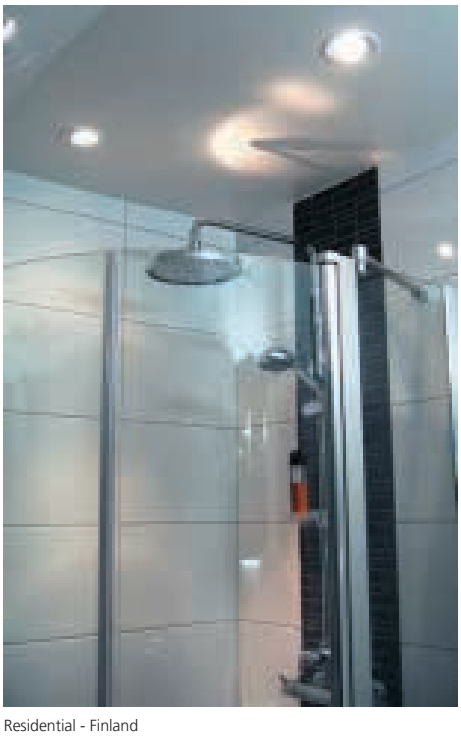
Brushed Aluminium

Chrome

75 Swing IP44 Indoor & Outdoor
minimum recess dimensions:
400×400×140mm
250×250×100mm



Dimensions (mm)



Residential - Finland

Instar Trend 75 Swing

Instar Trend 75 Cone

- Compact designed aluminium housing
- Available in several finishes
- Swing or Cone versions
- Easy installation and relamping

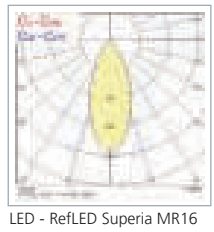
LIGHT SOURCE NOT INCLUDED

IP 23 | 30° | 850°C

LED - RefLED Superia MR16
8W GU5.3 40° = 900cd

75 Swing

Code	Description	Colour
3078500	INSTAR TREND 75 SWING WH	White
3078510	INSTAR TREND 75 SWING BA	Brushed Aluminium



LED - RefLED Superia MR16

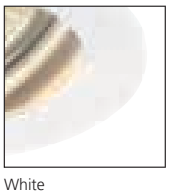
75 Cone

Code	Description	Colour
3078700	INSTAR TREND 75 CONE WH	White
3078710	INSTAR TREND 75 CONE BA	Brushed Aluminium

Legend: WH = WHite; BA = Brushed Aluminium; SI = SIlver; CH = CHrome

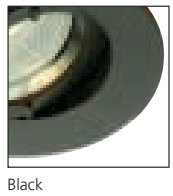
For use with Lumitronic transformers, see page 187.

For easy mounting on isolated ceilings, Recess boxes are available



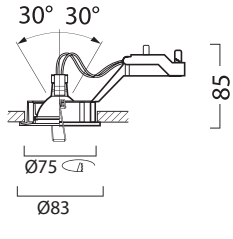
White

Brushed Aluminium

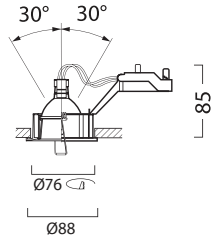


Black

75 Swing
minimum recess dimensions:
200×200×140mm
200×200×85mm



75 Cone/Comfort
minimum recess dimensions:
200×200×140mm
200×200×85mm



Dimensions (mm)

Square bezel

Inset Trend Comfort

- Compact designed aluminium housing
- Available in several finishes
- Swing, cone or comfort version
- Comfort version with anti-glare baffle
- Easy installation and relamping

LIGHT SOURCE NOT INCLUDED

IP44* IP23 30° 850°C

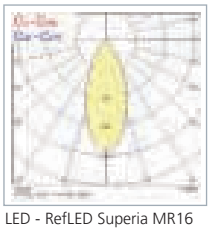
* Instar Trend Opal

LED - RefLED Superia MR16
8W GU5.3 40° = 900cd

Square

Code	Description	Colour
White		
3079000	INSTAR TREND SQUARE SWING WH	White
3079010	INSTAR TREND SQUARE SWING COMFORT WH	White
3079020	INSTAR TREND SQUARE SWING OPAL WH	White
Brushed Iron		
3079005	INSTAR TREND SQUARE SWING BI	Brushed Iron
3079015	INSTAR TREND SQUARE SWING COMFORT BI	Brushed Iron
3079025	INSTAR TREND SQUARE SWING OPAL BI	Brushed Iron

Legend: WH = WHite; BI = Brushed Iron



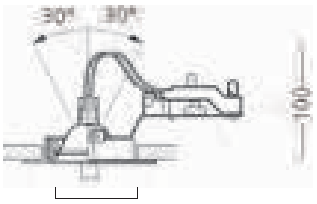
LED - RefLED Superia MR16

For use with Lumitronic transformers, see page 187.

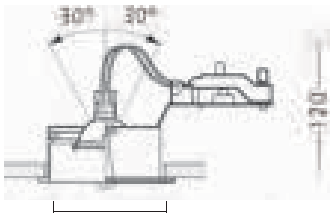
For easy mounting on isolated ceilings, Recess boxes are available

Havells Sylvania offices - Helsinki, Finland

Square Swing
minimum recess dimensions:
400×400×110mm



Square Swing Comfort / Opal
minimum recess dimensions:
400×400×150mm

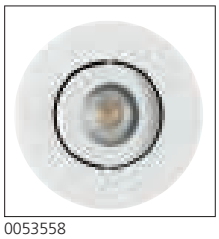


Dimensions (mm)

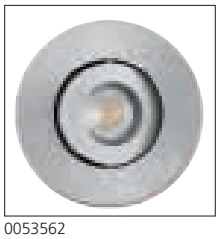
Control gear: Electronic
Dimmable: Dimmable (selected models only)
Adjustment angles: 20º tilt
Housing: Large choice of bezel combination

- Change your luminaire like you change your lamp
- A range of innovative integrated LED downlights
- Ideal for residential applications to give any room a touch of colour
- Removable bezels means you can mix and match your colour choices to create your own individual effect
- An LED integrated downlight comes with a GU10 base that means the product can be retrofitted to any existing GU10 lampholder
- Made in the Sylvania LED Centre of Excellence in Tienen, Belgium.

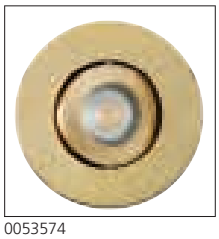
Synergie LED 450


0053558

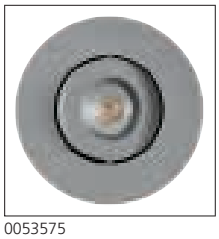
0053560


0053562

0053566


0053574

0053571


0053575

0053573

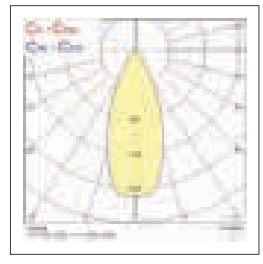
- Easy install - GU10 base allows retrofit install (no wiring or tools required*)
- Create your own downlight – mix and match bezels with simple click fit system
- Unique heatsink – designed to work specifically with downlight to guarantee
- lifetime of 25 000hrs
- Tilting – 20 degree
- Single point light source creates the halogen optical effect
- High lumen efficacy of 82lm/W (5.5W=450lm)
- Large beam angle of 40 degrees
- Available in 3000K

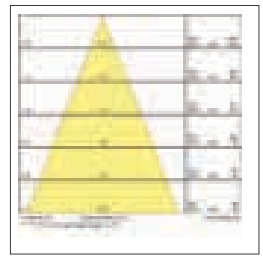
LIGHT SOURCE INCLUDED

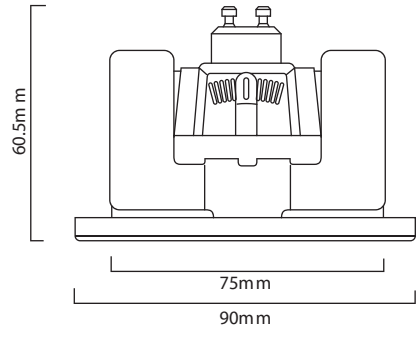
IP20 20°

Synergie LED 450

Code	Description	Body Colour
SYNERGIE LED 450 NON-DIMMABLE		
0053558	SYNERGIE LED 450LM GU10 WH 830	White
0053560	SYNERGIE LED 450LM GU10 CHR 830	Chrome
0053562	SYNERGIE LED 450LM GU10 BA 830	Brushed Aluminum
0053566	SYNERGIE LED 450LM GU10 BLUE/FROST 830	Blue Outer / Frost Inner
SYNERGIE LED 450 DIMMABLE		
0053559	SYNERGIE LED 450LM GU10 WH 830 DIM	White
0053561	SYNERGIE LED 450LM GU10 CHR 830 DIM	Chrome
0053563	SYNERGIE LED 450LM GU10 BA 830 DIM	Brushed Aluminum
0053570	SYNERGIE LED 450LM GU10 BLUE/FROST 830 DIM	Blue Outer / Frost Inner
SYNERGIE LED 450 ACCESSORIES		
0053574	SYNERGIE BEZELS GOLD ROUND	Brushed Gold
0053571	SYNERGIE BEZELS BLACK ROUND	Brushed Black
0053575	SYNERGIE BEZELS PLATINUM GREY ROUND	Brushed Plat. Grey
0053573	SYNERGIE BEZELS WHITE/FROST SQUARE	White Outer / Frost Inner







Dimensions (mm)

vegetables, herbs & fruit

Control gear: Electronic
Dimmable: Dimmable
Adjustment angles: 20° tilt (depends on model)
Housing: Choice of chrome, brushed aluminium and white

- Range of fire rated accent downlights provides protection in a building by the provision of a fire barrier
- Perfect for residential applications such a new build accommodation
- Fire rated for 30, 60 and 90 minutes ceilings and meets building regulations part B
- Silicone gasket prevents moisture ingress and offers protection to IP65 rating (fixed versions), helping to meet Building Regulations C and E.

SylFire LED

FIRE RATED
30, 60, 90 minutes

Fixed - White

Fixed - Brushed aluminium Chrome bezel

Tilt - Chrome

SylFire LED Exploded view

- 10W LED accent downlights
- Very shallow recess depth for applications where ceiling space is limited
- Fire rated for 30, 60 and 90 minutes ceilings
- Meets UK buildings regulations Part B (fire safety), Part C (moisture - fixed versions) and Part E (acoustic fixed versions)
- All steel construction for maximum protection from fire and noise
- Fully protected from ceiling insulation
- Silicone gasket to prevent moisture ingress - protected to IP65 fixed versions
- Impresive performance, up to 650lm (luminaire lumen output on neutral white version)
- Highly efficient with up to 65lm/W (total system efficiency on 4,000K version)
- Choice of warm white (3,000K) or neutral white (4,000K)
- Dimmable, supplied complete with driver
- Unique lens aesthetic
- Loop in / Loop out terminal blocks with push fit connectors for a quick and easy installation
- No UV or IR radiation
- LED technology provides energy efficient solution and reduced maintenance costs
- 50,000 hours lifetime

LIGHT SOURCE INCLUDED

IP65* 20° 850°C

** Fixed Versions only*

FIRE RATED 30, 60, 90 minutes

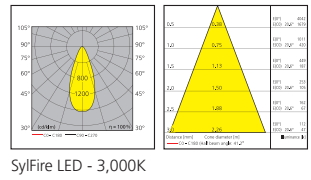
Fixed - Dimmable

Code 3,000K	Description	Colour
0059801	SYLFIRE LED WHITE FIX 3000K DIMMABLE DC	White
0059807	SYLFIRE LED CHR FIX 3000K DIMMABLE DC	Chrome
0059813	SYLFIRE LED BST FIX 3000K DIMMABLE DC	Brushed Aluminium
4,000K		
0059803	SYLFIRE LED WHITE FIX 4000K DIMMABLE DC	White
0059809	SYLFIRE LED CHR FIX 4000K DIMMABLE DC	Chrome
0059815	SYLFIRE LED BST FIX 4000K DIMMABLE DC	Brushed Aluminium

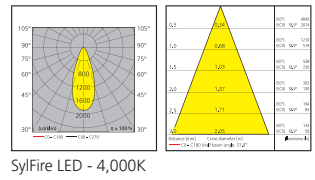
Tilt - Dimmable

Code 3,000K	Description	Colour
0059804	SYLFIRE LED WHITE TLT 3000K DIMMABLE DC	White
0059810	SYLFIRE LED CHR TLT 3000K DIMMABLE DC	Chrome
0059816	SYLFIRE LED BST TLT 3000K DIMMABLE DC	Brushed Aluminium
4,000K		
0059805	SYLFIRE LED WHITE TLT 4000K DIMMABLE DC	White
0059811	SYLFIRE LED CHR TLT 4000K DIMMABLE DC	Chrome
0059817	SYLFIRE LED BST TLT 4000K DIMMABLE DC	Brushed Aluminium

Legend: FIX = FIXed; TLT = TiLT; CHR = CHRome; BST = Brushed STeel; DC = includes LED driver (dim)

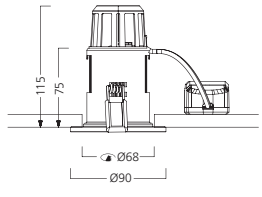


SylFire LED - 3,000K

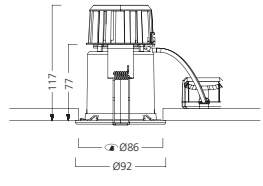


SylFire LED - 4,000K

SylFire LED - Fixed



SylFire LED - Tilt



Dimensions (mm)

Residential - England

Control gear:	Electronic
Dimmable:	Depending on lamp specifications (please refer to ordering guide)
Adjustment angles:	30º tilt (depends on model)
Housing:	Choice of white, chrome or brushed steel

- Fire Rated Downlights maintain the integrity of a ceiling in the event of a fire
- Reduce risk of fire spreading through the cut hole to the upper level
- A complete range of fire rated downlights to meet relevant parts (Part B) of the UK Building regulatory standards
- Five types
- Four colours
- Three technologies
- Designed by Concord
- Fully tested by British Research Establishment
- Unique centralising ring helps maintain the luminaire in the cut-out hole allowing even expansion of intumescent material (Compact Versions only)

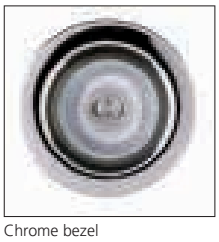
SylFire

FIRE RATED
30, 60, 90 minutes

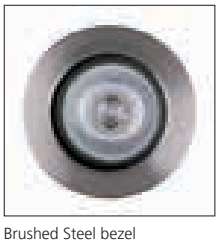
Fixed

2 x 20° Tilt

White bezel



Chrome bezel



Brushed Steel bezel

- Ultra compact
- 20° adjustable tilt. 40° tilt control
- Approved to 30, 60 & 90 minutes rating test
- Meets building regulations parts B, E, C & L1A (Fixed versions only E and C)
- Unique centralising ring
- All steel construction
- Available in three body colours

Fixed

Code	Description	Colour
0059744	QPAR51 50W GU10	White
0059741	QPAR51 50W GU10	Chrome
0059747	QPAR51 50W GU10	Brushed Steel

Tilt

Code	Description	Colour
0059743	QPAR51 GU10	White
0059740	QPAR51 GU10	Chrome
0059746	QPAR51 GU10	Brushed Steel

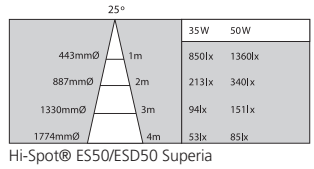
Can be dimmed with most types of leading and trailing edge dimmers. Thermally protected against overload and short circuit. Soft start for longer lamp life.

LIGHT SOURCE NOT INCLUDED

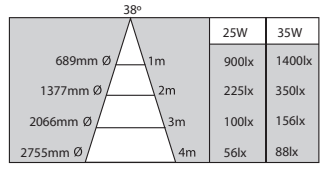
850°C

FIRE RATED
30, 60, 90 minutes

Hi-Spot® ES50/ESD50 Superia
50W GU10 25° = 800cd

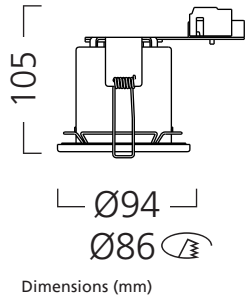


Hi-Spot® ES50/ESD50 Superia

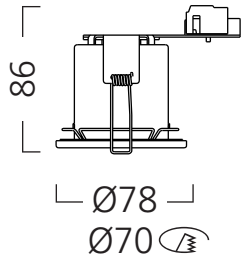


MR16 Coolfit XEco

Tilt version



Fixed Version



Dimensions (mm)

Chrome bezel

White bezel

Brushed Steel bezel

- Borosilcate glass
- Approved to 30, 60 & 90 minutes rating test
- Meets building regulations parts B, E, C & L1A (UK only)
- Moisture seal
- All steel construction
- Available in three body colours

Single pack

Code	Description	Colour
0059745	QPAR51 GU10	White
0059742	QPAR51 GU10	Chrome
0059748	QPAR51 GU10	Brushed Steel

Can be dimmed with most types of leading and trailing edge dimmers. Thermally protected against overload and short circuit.

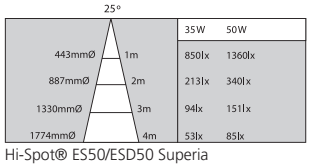
LIGHT SOURCE NOT INCLUDED

IP65 850°C

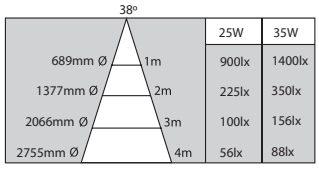
FIRE RATED 30, 60, 90 minutes

LED - RefLED Coolfit ES50
5.5W GU10 45° = 600cd

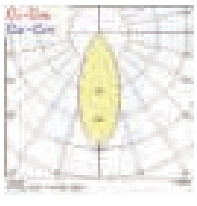
Halogen - Hi-Spot® ES50/ESD50 Superia
50W GU10 25° = 800cd

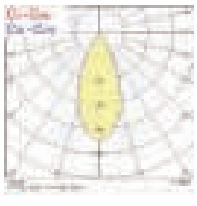


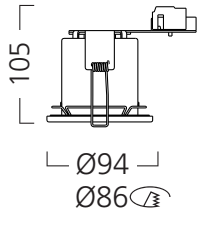
Hi-Spot® ES50/ESD50 Superia



MR16 Coolfit XEco







Dimensions (mm)

Chrome bezel

White bezel

Brushed Steel bezel

- Twist and Lock Bezel
- Available in fixed and tilt versions
- Drop down lamp holder
- BS 476: Part 21: 1987 Clause 7
- 90 minute fire rating
- Available in three bezel colours

Fixed

Code	Description	Colour
0059762	QPAR51 GU10	White
0059759	QPAR51 GU10	Chrome
0059765	QPAR51 GU10	Brushed Steel

Tilt

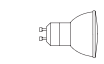
Code	Description	Colour
0059761	QPAR51 GU10	White
0059758	QPAR51 GU10	Chrome
0059764	QPAR51 GU10	Brushed steel

Can be dimmed with most types of leading and trailing edge dimmers. Thermally against overload and short circuit.

LIGHT SOURCE NOT INCLUDED

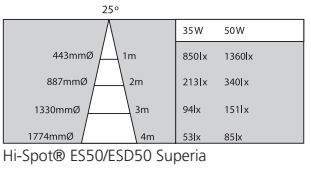
850°C

FIRE RATED
30, 60, 90 minutes

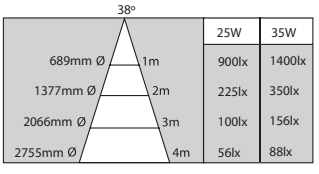


LED - RefLED Coolfit ES50
5.5W GU10 45° = 600cd

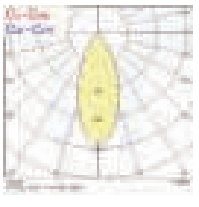
Halogen - Hi-Spot® ES50/ESD50 Superia
50W GU10 25° = 800cd

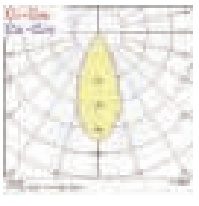


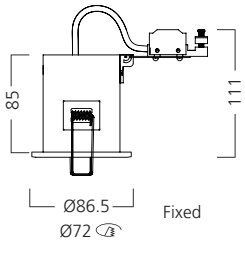
Hi-Spot® ES50/ESD50 Superia

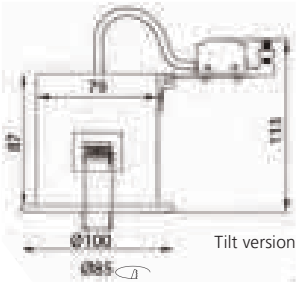


MR16 Coolfit XEco









Dimensions (mm)

Chrome bezel

White bezel

Brushed Steel bezel

- Twist and Lock IP65 Bezel
- Drop down lamp holder
- BS 476: Part 21: 1987 Clause 7
- 90 minute fire rating
- Available in three bezel colours

Single pack

Code	Description	
0059763	QPAR51 GU10	White
0059760	QPAR51 GU10	Chrome
0059766	QPAR51 GU10	White

Can be dimmed with most types of leading and trailing edge dimmers. Thermally protected against overload and short circuit. Soft start for longer lamp life.

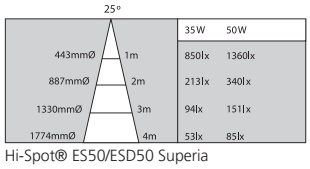
LIGHT SOURCE NOT INCLUDED

IP65 850°C

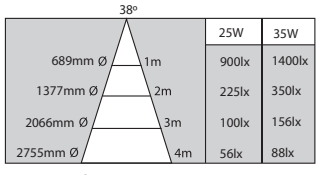
FIRE RATED
30, 60, 90 minutes

LED - RefLED Coolfit ES50
5.5W GU10 45° = 600cd

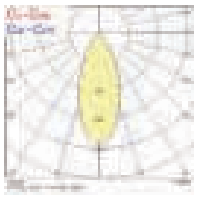
Halogen - Hi-Spot® ES50/ESD50 Superia
50W GU10 25° = 800cd

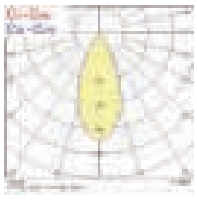


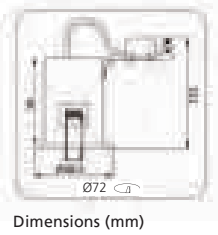
Hi-Spot® ES50/ESD50 Superia



MR16 Coolfit XEco







Dimensions (mm)

Accessories

Lumidriver

Lumidriver Dimmable LED Accessories

Code	Description
3036246	Lumidriver LED Synchron cable (for use with 3036240 & 3036243)

	Non Dimmable Constant Current						Dimmable Constant Current & Constant Voltage		
Description	350mA 4W	350mA 8W	350mA 18W	700mA 4W	Lumidriver LED 700mA 12W	1050mA 22W	1-10V & PUSH MEDIUM 350mA 15W, 700mA 25W	TRAILING OR LEADING EDGE DIMMER*	1-10V & PUSH XL 350mA 25W, 500mA 36W, 700mA 50W, 1050mA 50W
Code	**3036288**	**3036297**	**3036298**	**3036289**	**3036299**	**3036247**	**3036240**	**3036241**	**3036243**
Instar Mini LED 3W	1pcs	8pcs	18pcs	1pcs	4pcs	-	15pcs / 6pcs	17pcs / 10pcs	25pcs / 16pcs
Motto Trend LED Mono	1pcs	4pcs	9pcs	1pcs	3pcs	3pcs	7pcs / 6pcs	8pcs / 8pcs	12pcs / 7pcs
Motto Trend LED Duo	1pcs	2pcs	4pcs	-	2pcs	1pcs	3pcs / 3pcs	4pcs / 4pcs	6pcs / 4pcs
Motto Trend LED Trio	-	1pcs	3pcs	-	1pcs	1pcs	2pcs / 2pcs	2pcs / 2pcs	4pcs / 4pcs

** Follow Jumper settings on datasheet*

20-60VA

35-105VA

50-150VA

- Electronic transformers with 60, 105 and 150VA output
- Easy to install
- Can be dimmed with most types of leading and trailing edge dimmers. The 50-150VA version only with trailing edge
- Thermally protected against overloads and short circuits
- Soft start for a longer lamp life
- The 105 and 150VA types allow loop-in/loop-out primary wiring and have 2 pairs of output terminals

Lumitronic

Code	Description	LxWxH (mm)
3008030	20-60VA	91 x 28 x 41
3008040	35-105VA	146 x 26 x 38
3008050	50-150VA	148 x 30 x46

Accessories

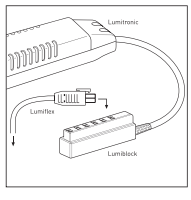
Code	Description
3006120	Lumiblock, 6-way terminal block with 25cm cable
3006110	Lumiflex, 2m connecting cable*
3006150	Lumicord, 1m extension cable*

**Max 50W, max 70°C*

Lumiblock

Lumiflex

Lumicord



The following lamps can be connected directly to the transformers

	20W	35W	50W	75W	100W
60VA	1	1	1	-	-
105VA	3	3	2	1	1
150VA	3	3	3	2	1

Via a Lumiblock, the following lamps can be connected

	20W	35W	50W	75W	100W
60VA	3	1	1	-	-
105VA	5	3	2	-	-
150VA	6	4	3	-	-

Lumipower HIT 35W electronic

Lumipower Slim HIT 35W

- Electronic gear
- For 35W/70W discharge lamps and 100W HST
- Compact and thermally protected against overloading
- Electronic gear optimises lamp life, colour stability and efficiency
- Gives a rapid start flicker free light

Lumipower

Code	Description	L x W x H (mm)
3006730	Lumipower HIT 35W electronic	155 x 85 x 40
3006090	Lumipower Slim HIT 35W electronic	185 x 40 x 70

Small

Large

- For use in insulated ceilings
- Easy mounting on false ceiling
- Keeps fixture and ceiling from overheating
- Made of strong polypropylene
- F-mark 'roof'
- Small and large box available

Recess Box

Code	Model	LxWxH (mm)	Colour
3007935	Small	220 x 200 x 100	Red
3007940	Medium	300 x 300 x 150	Red
3007950	Large	545 x 300 x 150	Red