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# Inspirational halo effects

## Concord Equinox

Concord Equinox is an elegant and innovative luminaire designed using the latest optical technology. It is a high quality and efficient lighting solution for office, hospitality, and retail environments.

Using QuarkStar's award-winning system of light refraction, Equinox provides functional downlighting with simultaneous upper lighting. This creates a halo backlight which improves the ambience and avoids the dark, cave-like effect. Furthermore, it lowers the contrast which would otherwise result in discomfort glare. The halo effect can be regulated with a unique adjustable optic system which helps to create the desirable lighting effect.

This unique range redefines the current genre of LED downlights, offering an ultra-modern and stylish look to any space. The beautiful luminaire offers trim and trimless design options, low glare of UGR<19, high efficiency of up to 125lm/W with CRI90 LED chips for excellent colour rendering.

The ability to minimise dark ceilings, entirely changing the ambience of a room, whilst beautifully illuminating the space, is unique to Equinox and is a game-changer for the lighting industry.

The beauty of **light**

## Features

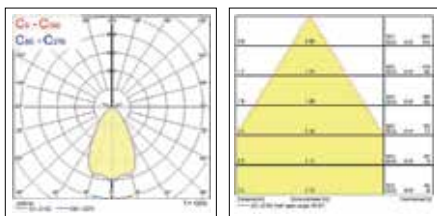
- A range of architectural downlights for the high-end specification market
- Using award-winning QuarkStar system of light refraction
- Creating an inspirational halo effect, regulated by a unique adjustable optic system which can be positioned freely on the luminaire to choose the best angle for light creation
- Available in 3000K and 4000K
- High colour rendering of CRI90
- High efficiency throughout the range with up to 125lm/W system efficacy and 100Khrs (L70B50) lifespan
- Lumen output up to 2500lm
- Low glare (UGR<19) with comfortable ambient light
- Comes with switch dim DALI drivers with loop in loop out function and SylSmart SSC version
- Two finishes - Traffic White RAL9016 or Jet Black RAL9005
- Comes with bezel/trim version or trimless version for installation in plaster ceilings
- Can be used with emergency kits 0046600 and 0046601
- SDCM ≤3
- Photobiological risk group: RG1

## Product information

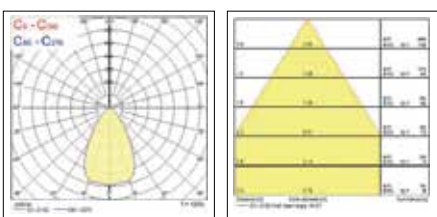
Code	Description	Finish	Fixture Power (W)	Fixture lumen (lm)	Luminaire efficacy lm/W	UGR	Colour Temperature (K)	CRI	Dimmable	Control Technology
<b>Equinox</b>										
2059936	EQUINOX 165 2300 930 SSC	White	20	2300	115	<19	3000	90	Yes	SylSmart SSC
2059937	EQUINOX 165 2500 940 SSC	White	20	2500	125	<19	4000	90	Yes	SylSmart SSC
2059938	EQUINOX 165 2300 TRIMLESS 930 SSC	White	20	2300	115	<19	3000	90	Yes	SylSmart SSC
2059939	EQUINOX 165 2500 TRIMLESS 940 SSC	White	20	2500	125	<19	4000	90	Yes	SylSmart SSC
2059948	EQUINOX 165 2300 930 DALI	White	20	2300	115	<19	3000	90	Yes	DALI,Switch-dim (mains-rated)
2059949	EQUINOX 165 2500 940 DALI	White	20	2500	125	<19	4000	90	Yes	DALI,Switch-dim (mains-rated)
2059954	EQUINOX 165 2300 TRIMLESS 930 DALI	White	20	2300	115	<19	3000	90	Yes	DALI,Switch-dim (mains-rated)
2059955	EQUINOX 165 2500 TRIMLESS 940 DALI	White	20	2500	125	<19	4000	90	Yes	DALI,Switch-dim (mains-rated)
2060588	EQUINOX 165 2100 930 DALI BLACK	Black	20	2100	105	<19	3000	90	Yes	DALI,Switch-dim (mains-rated)
2060589	EQUINOX 165 2300 940 DALI BLACK	Black	20	2300	115	<19	4000	90	Yes	DALI,Switch-dim (mains-rated)
2060590	EQUINOX 165 2100 930 SSC BLACK	Black	20	2100	105	<19	3000	90	Yes	SylSmart SSC
2060591	EQUINOX 165 2300 940 SSC BLACK	Black	20	2300	115	<19	4000	90	Yes	SylSmart SSC

Code	Description
<b>Accessories</b>	
0046600	Emergency Pack Manual Testing 6V-55V
0046601	Emergency Pack Self Test/DALI monitoring 6V-55V

## Photometric Data

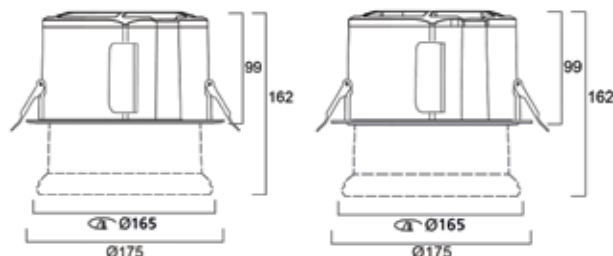


2059949-OU



2059949-OD

## Dimensions (mm)



Equinox Trim

Equinox Trimless

## Additional Images



Equinox White



Equinox Black



Equinox White



Equinox Black



Equinox White Trimless

# Concord

by **SYLVANIA**



Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania International Group Kft.

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