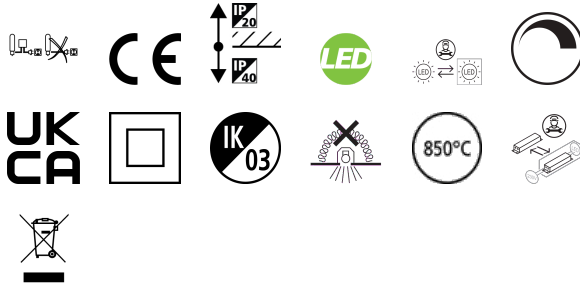


Solstice 100 1375lm 930 DALI Adjustable BB

Item No: 2060841

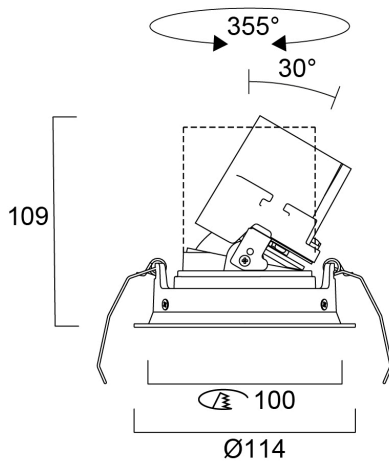
Concord



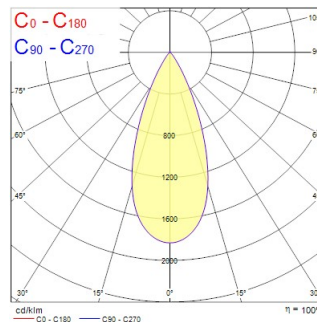
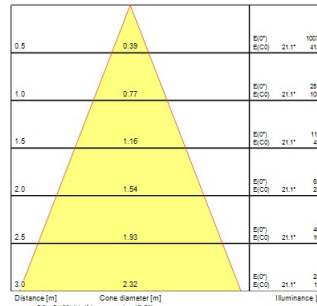
The Solstice 100 1375lm 940 DALI Adjustable BB is a high efficient phase dimmable downlight luminaire, black reflector, black bezel, Colour rendering index Ra>90, Colour temperature: 3000K Warm White, Class II, Protection rating IP40/IP20, Cut out dimensions: 100mm, fully adjustable with 355 degree angles

Technical Assets

Dimensions (mm)



Photometrics



Solstice 100 1375lm 930 DALI Adjustable BB

Item No: 2060841

Concord

General data

Product name	Solstice 100 1375lm 930 DALI Adjustable BB
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Built in presence detector	NONE
General application	Hospitality, Retail
Operating temperature range (°C)	5°C...+35°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
E-number FI	4170494
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1375
Luminaire efficacy (lm/W)	145
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Beam Angle (°)	43
Distribution type	Symmetric
Glare control	< 15
Photobiological Risk Group	RG0

Electrical data

Emergency type	
Total power consumption (W)	9.5
Supply current (A)	1
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	0.1
Electrical protection	Class II
Control gear required	Yes
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI-2, Switch-dim (mains-rated)
Drive current (mA)	250
Inrush Current (A)	9.5
Inrush Duration (µs)	155
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	106
Max. products per 16A C Breaker	170
Max. products per 10A B Breaker	72
Max. products per 16A B Breaker	115
Connectable conductor cross section - Min (mm²)	0.5
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B50	100000
Lifespan L90 B50	56000

Solstice 100 1375lm 930 DALI Adjustable BB

Item No: 2060841

Concord

Physical data

Housing colour	RAL 9004 - Signal black
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Reflector finish	High-gloss
Nominal Product Height (mm)	108
Nominal Product Diameter (mm)	114
Built-in diameter (mm)	100
Weight (kg)	0.41

Packaging

Product EAN number	5025768608416
Packaging single length / height (cm)	13.5
Packaging single width (cm)	13.5
Packaging single depth (cm)	18.0
DUN14 (inner)	05025768608416
Units per outer package	1
Packaging outer length / height (cm)	13.5
Packaging outer width (cm)	13.5
Packaging outer depth (cm)	18.0

Safety data

Glow Wire Test (°C)	850
Optimal operating condition (°C)	5-35