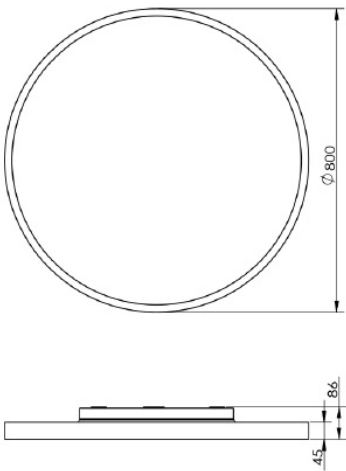




PRODUCT DATASHEET | IL-DS800KSB

DREAM SIRIUS LED 42W Ø800MM 3,000/4,000/5,700K BLACK INCL. DALI2 DRIVER



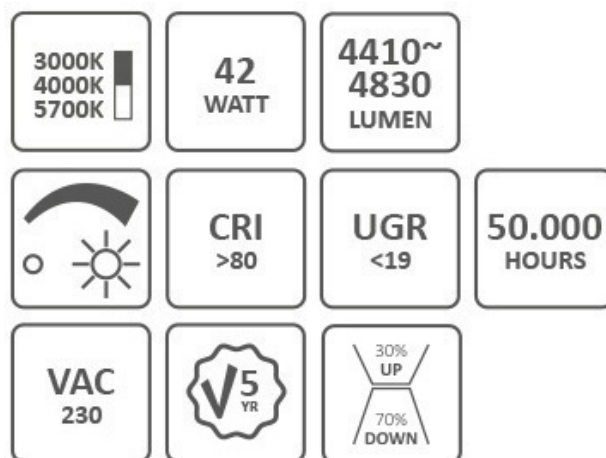
Size	Model(s)	Current (mA)	Wattage (W)	Lumen output (lm)
Ø800MM	IL-DS800KSB IL-DS800KSB	24	1.200W	1.100K
		24	1.400W	1.200K
		24	1.600W	1.300K
		24	1.800W	1.400K
		24	2.000W	1.500K
		24	2.200W	1.600K
		24	2.400W	1.700K
		24	2.600W	1.800K
		24	2.800W	1.900K
		24	3.000W	2.000K
		24	3.200W	2.100K
		24	3.400W	2.200K

*Standard factory setting



DESCRIPTION

The Dream Sirius is a real eye-catcher for any (business) space. The ceiling light has 30% uplight and 70% downlight, this gives a nice spatial effect. The fixture is available in 3 sizes, namely 400mm, 600mm and 800mm. And available in black and white. The switches on the back allow switching between three light colors: 3,000, 4,000 and 5,700K. The Dream Sirius can be attached to the ceiling (or wall) in multiple ways. The fixture can be attached directly to the ceiling but you can also use a 3-fold pendant kit where the length can be adjusted or use the fixed pendant rod for a super sleek look. These accessories match the fixture perfectly. The fixture is equipped with our universal Dali driver, the IL-D53DALI2. This makes the Dream Sirius DALI2 dimmable, 0-10V dimmable and push-dimmable. - 30% uplight and 70% downlight - 3CCT (3,000, 4,000 and 5,700K)





SPECIFICATIONS

Brand:	Interlight
Product type:	Ceiling light
Suitable for wall mounting:	Yes
Suitable for wall mounting:	Yes
Suitable for pendulum suspension:	Yes
Suitable for ceiling mounting:	Yes
Suitable for flush mounting:	No
Suitable for surface mounting:	Yes
With mounting material:	Yes
Suitable for monitor workplace according to EN 12464-1:	Yes
Lamp type:	LED not interchangeable
With light source:	Yes
Suitable for number of light sources:	1
Lampholder:	Other
Housing material:	Aluminum
Surface protection housing:	Plasticized
Housing color:	Black
Material cover:	Plastic structured
Grid version:	No
Voltage type:	AC
Nom. voltage :	230 V
Ballast:	LED control current-controlled
Driver included:	Yes
Interchangeable ballasts:	Yes
Dimmable:	Yes
Dimmable 0-10 V:	Yes
Dimmable DALI:	Yes
Dimmable Dali-2:	Yes
Dimmable with push-button:	Yes



Light distributor:	Diffuser lens/optics/panel
Light distribution:	Symmetrical
Beam angle:	>80° - Extremely wide beam
Color consistency (McAdam ellipse):	SDCM3
Light outlet:	Direct
Energy efficiency class of the light source according to EU regulations 2019/2015:	E
Lumen maintenance at average lifetime of 35,000 hours at 25 °C environment (tq):	90 %
Lumen maintenance at average lifetime of 50,000 hours at 25 °C environment (tq):	87 %
Lumen maintenance at average lifetime of 75,000 hours at 25 °C environment (tq):	81 %
Failure at average service life of 35,000 hours at 25 °C environment (tq):	5 %
Failure at average service life of 50,000 hours at 25 °C environment (tq):	10 %
Nom. life L80/B10 at 25 °C :	50000 h
Protection degree back (IP)::	IP20
Failure at average service life of 75,000 hours at 25 °C environment (tq):	20 %
Degree of protection front (IP):	IP20
Degree of protection (IP):	IP20
Maximum number of fixtures per circuit breaker C10 (MCB):	32
Max. number of fixtures per line protection switch B16:	52
Max. number of fixtures per line protection switch C16:	52
Impact resistance:	IK03



Protection class according to IEC 61140:	I
Emergency power supply system:	No
Nom. ambient temperature according to IEC62722-2-1 :	-20 - 40 °C
With switch:	No
With presence detector:	No
With motion sensor:	No
Specific luminous flux luminaire:	120 lm/W
Effective luminous flux according to IEC 62722-2-1:	4620 lm
With light sensor:	No
Cover fixture with thermal insulation material possible:	No
With air slots:	No
Glow wire test according to IEC 60695-2-11:	650 °C - 30 s
Suitable for lamp power:	42 W
Specific luminous flux luminaire:	115 lm/W
Max system power:	42 W
Effective luminous flux according to IEC 62722-2-1:	2485 - 4830 lm
Light color:	White
Color temperature:	3000 - 5700 K
Color rendering index:	80-89
Strobe effect value SVM:	0.01
Height/depth:	86 mm
Outer diameter:	800 mm
Type of wiring:	End
Number of poles:	5
Connection method:	Plug clamp
UGR:	19
Light color adjustable:	Stands



Luminous flux adjustable:	Stands
Beam angle adjustable:	No
Operation via App:	No
Compatible with Casambi:	No
Compatible with Apple HomeKit:	No
Compatible with Google Assistant:	No
Compatible with Amazon Alexa:	No
With IFTTT support:	No



ACCESSORIES

Article	Description
IL-DSPSETW	Dream Sirius pendant rod 500mm white
IL-DSPKITB	Dream Sirius pendant kit 1,500mm black
IL-DSPSETB	Dream Sirius pendulum rod 500mm black
IL-DSPKITW	Dream Sirius pendant kit 1,500mm white

DOWNLOADS AVAILABLE FROM WEBSITE

Driver manual
LDT-File
Circuitbreaker
Manual