

SylCore IP65 SYLCORE 660LM 830 IP65 BRA 0005076



Product features

- Integrated LED recessed spotlight, brushed aluminium bezel finish, black reflector, 660lm, 9.0W, dimmable trailing/leading edge, 3000K, 40° degree beam angle, polycarbonate and aluminium body, low profile 62mm recessed depth, IP65 from the front, IK03, loop-in/loop-out terminals for fast wiring, weight 0,165Kg, 85mm bezel diameter, 68-74mm cutout, clear lens.



PRODUCT OVERVIEW

Product name	SYLCORE 660LM 830 IP65 BRA
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Residential & Consumer
ETIM Class	Downlight/spot/floodlight
Warranty	3 years
Fixture luminous flux (lm)	660
Luminaire efficacy (lm/W)	73
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	40
Photobiological Risk Group	RG1
Total power consumption (W)	9
Electrical protection	Class II
Dimmable	Yes
Minimum dimming level (%)	10
LED Flickering Rate	Low (6% - 20%)
Housing colour	Aluminium
IP rating	IP65/20
IK rating	IK03
Product EAN number	5410288050768

DATA TABLE

General data

Product name	SYLCORE 660LM 830 IP65 BRA
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting

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General application	Residential & Consumer
Operating temperature range (°C)	-10°C - 35°C
Performance ambient temperature Tq (°C)	25
ETIM Class	Downlight/spot/floodlight
Warranty	3 years

Optical data

Fixture luminous flux (lm)	660
Luminaire efficacy (lm/W)	73
Colour temperature (K)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	40
Distribution type	Symmetric
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	9
Mains voltage (V)	220-240V~
Electrical protection	Class II
Control gear required	No
Transformer required	No
Dimmable	Yes
Minimum dimming level (%)	10
Drive current (mA)	165
Inrush Current (A)	10
Inrush Duration (µs)	150
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. Luminaires per 10A C Breaker	50
Max. Luminaires per 13A C Breaker	65
Max. Luminaires per 16A C Breaker	80
Max. Luminaires per 20A C Breaker	100

Lifetime data

Lifespan L70 B50	47000
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Physical data

Housing colour	Aluminium
IP rating	IP65/20
IK rating	IK03
Nominal Product Length (mm)	86
Nominal Product Width (mm)	86
Nominal Product Height (mm)	64
Nominal Product Diameter (mm)	86
Cutout Dimensions (W x L in mm or Diameter in mm)	68-72

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Weight (kg)	0.14
Recessed Depth (mm)	100

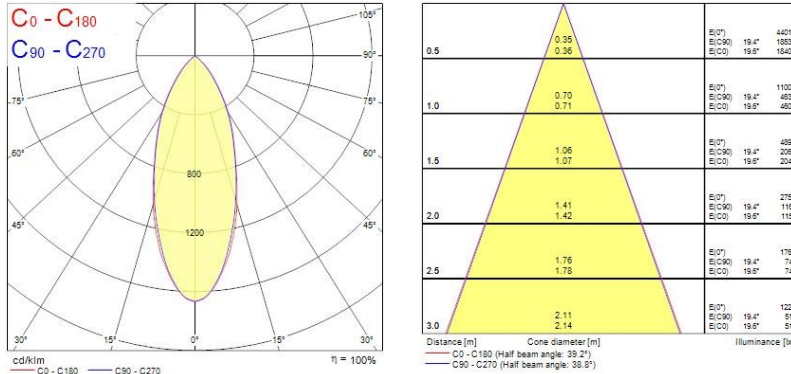
Packaging

Single packaging type	Carton
Product EAN number	5410288050768
Packaging single length / height (cm)	10.0
Packaging single width (cm)	10.0
Packaging single depth (cm)	8.5
DUN14 (inner)	25410288050762
Units per inner package	6
Packaging inner length / height (cm)	28.5
Packaging inner width (cm)	9.0
Packaging inner depth (cm)	19.0
DUN14 (outer)	15410288050765
Units per outer package	36
Packaging outer length / height (cm)	43.6
Packaging outer width (cm)	35.6
Packaging outer depth (cm)	29.3

Safety data

Optimal operating condition (°C)	-10-35
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PHOTOMETRY



TECHNICAL DRAWINGS

