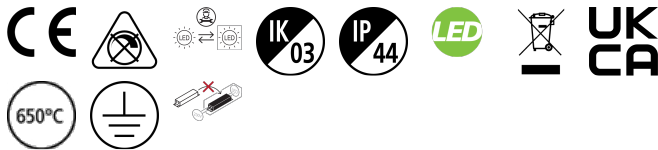


## SylCircle DualTone

SYLCIRCLE IP44 1025LM 830/840 DUALTONE

0043497



### PRODUCT OVERVIEW

Product name	SYLCIRCLE IP44 1025LM 830/840 DUALTONE
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
Warranty	3 years
Fixture luminous flux (lm)	1025
Luminaire efficacy (lm/W)	85
Light colour	Amber White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0
Total power consumption (W)	12
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	High (>40%)
Housing colour	White
IP rating	IP44
IK rating	IK03
Product EAN number	5410288434971

### DATA TABLE

#### General data

Product name	SYLCIRCLE IP44 1025LM 830/840 DUALTONE
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Warranty	3 years

## SylCircle DualTone

SYLCIRCLE IP44 1025LM 830/840 DUALTONE

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### Optical data

Fixture luminous flux (lm)	1025
Luminaire efficacy (lm/W)	85
Correlated colour temperature range (K)	3000 - 4000
Light colour	Amber White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0

### Electrical data

Total power consumption (W)	12
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.8
Electrical protection	Class I
Control gear type	LED driver constant current
Drive current (mA)	38
Inrush Current (A)	0.5
Inrush Duration (µs)	30
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	High (>40%)
Max. products per 10A C Breaker	60
Max. products per 20A B Breaker	72
Connectable conductor cross section - Min (mm²)	1
Connectable conductor cross section - Max (mm²)	2.5

### Lifetime data

Lifespan L70 B50	30000
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### Physical data

Housing colour	White
IP rating	IP44
IK rating	IK03
Diffuser finish	Opal
Diffuser material	Polypropylene
Nominal Product Diameter (mm)	250
Weight (kg)	0.25

### Packaging

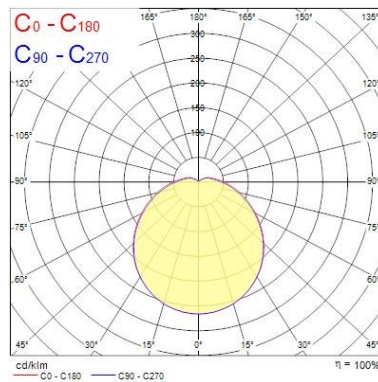
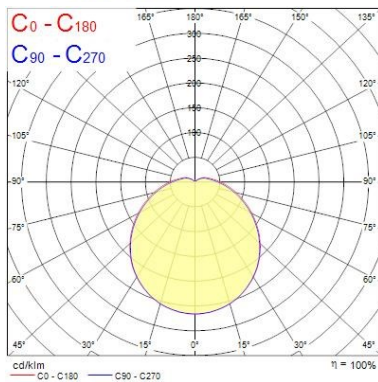
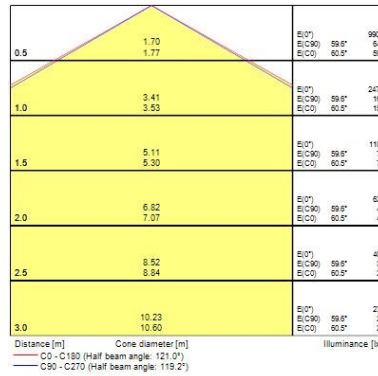
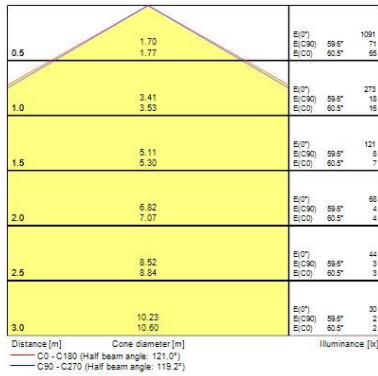
Single packaging type	Carton
Product EAN number	5410288434971
Packaging single width (cm)	8.3
Packaging single depth (cm)	25.2
DUN14 (outer)	15410288434978
Packaging outer length / height (cm)	54.6

## SylCircle DualTone SYLCIRCLE IP44 1025LM 830/840 DUAL TONE 0043497

### Safety data

Optimal operating condition (°C) -20-40

### PHOTOMETRY



### TECHNICAL DRAWINGS

