

SylCircle DualTone

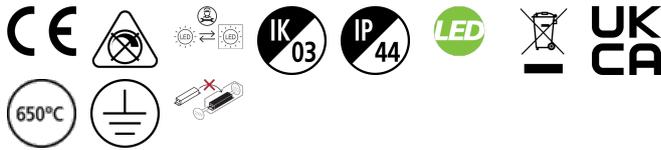
SYLCIRCLE IP44 2050LM 830/840 DUAL TONE

0043499



Product features

- Ceiling / wall luminaire with integrated LED. Perfect solution for hallways, circulation spaces or foyer. Even and uniform light distribution with a halo lighting effect on the wall surface. Body Size diameter 360mm. Besa mounting box compatible, hole distance 51mm. DualTone functionality enables switch between 3000K and 4000K colour temperatures. Power 24W, output 2050 lumens (4000k). Non-dimmable. IK03, IP44. Low maintenance with 30,000 hours LED life expectancy.



PRODUCT OVERVIEW

Product name	SYLCIRCLE IP44 2050LM 830/840 DUAL TONE
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
General application	Hospitality
ETIM Class	EC002892
Warranty	3 years
Fixture luminous flux (lm)	2050
Luminaire efficacy (lm/W)	85
Colour temperature (K)	4000
Light colour	Amber White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	120
Photobiological Risk Group	RG0
Total power consumption (W)	24
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Minimum dimming level (%)	100
LED Flickering Rate	High (>40%)
Housing colour	White
IP rating	IP44
IK rating	IK03
Product EAN number	5410288434995

PHOTOMETRY

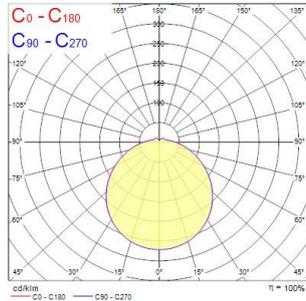
SylCircle DualTone

SYLCIRCLE IP44 2050LM 830/840 DUAL TONE
0043499

0.5	1.66	E07	2091
	1.70	E(C90) 85.9°	145
1.0	3.32	E07	823
	3.41	E(C90) 85.9°	36
1.5	4.97	E07	212
	5.11	E(C90) 85.9°	16
2.0	6.63	E07	101
	6.82	E(C90) 85.9°	9
2.5	8.29	E07	84
	8.52	E(C90) 85.9°	6
3.0	9.95	E07	68
	10.23	E(C90) 85.9°	4

Distance [m] Cone diameter [m] Illuminance [lx]

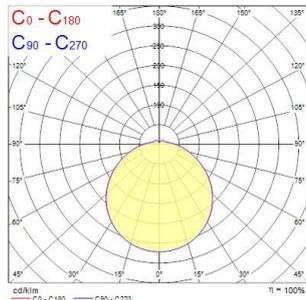
— C0 - C180 (Half beam angle: 118.2°)
— C90 - C270 (Half beam angle: 117.8°)



0.5	1.66	E07	2227
	1.70	E(C90) 85.9°	154
1.0	3.32	E07	887
	3.41	E(C90) 85.9°	38
1.5	4.97	E07	247
	5.11	E(C90) 85.9°	17
2.0	6.63	E07	138
	6.82	E(C90) 85.9°	10
2.5	8.29	E07	93
	8.52	E(C90) 85.9°	6
3.0	9.95	E07	62
	10.23	E(C90) 85.9°	4

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 118.2°)
— C90 - C270 (Half beam angle: 117.8°)



TECHNICAL DRAWINGS

