



Ringo

- Luxury design product family
- Powered by SDL Natural Light Technology
- Enabling beautiful ambient lighting
- Supports advanced Human-Centric Lighting (HCL) solutions
- Gesture control for intuitive interaction (available in suspended versions)
- Available in Suspended Round (Sd 400mm/600mm), Ceiling Round (Sf 400mm/600mm), and Suspended Linear (1400mm) models
- Adjustable height and angle for tailored positioning
- Suspended round versions offer a striking free-hovering effect



Specifications

Item Code	Item Description	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Color of light	Sensor	Net Weight (kg/pc)
Tunable Color/Smart								
521026005900	LED Ringo SDL-S Sd-Rd600-75W-BLE2-BL	75	4500	60	1.8K-12K	Multi-coloured	Yes	8.8
521026006000	LED Ringo SDL-S Sd-Rd400-53W-BLE2-BL	53	3200	60	1.8K-12K	Multi-coloured	Yes	5.3
521026006100	LED Ringo SDL-S Sf-Rd600-75W-BLE2-BL	75	4500	60	1.8K-12K	Multi-coloured	No	4.8
521026006200	LED Ringo SDL-S Sf-Rd400-53W-BLE2-BL	53	3200	60	1.8K-12K	Multi-coloured	No	3.4
521026006300	LED Ringo SDL-S L1400-59W-BLE2-BL	59	3500	60	1.8K-12K	Multi-coloured	Yes	3.8

Technical Specifications	
Lifetime (L70)	80,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	BLE2
Sensor type	Gesture sensor / No sensor
Sensor technology	Microwave (MW)
Beam angle	60° up (50%) / 60° down (50%)
Finishing	Black RAL 9004
Colour rendering index (CRI)	> 95
UGR	22
Ingress Protection (IP)	IP40
Impact strength (IK)	IK03
Protection class	I
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	650°C
Driver failure rate (at 5,000 hrs)	< 0.05%
Power factor	> 0.95

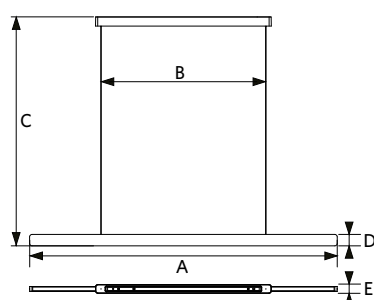
Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	No

Mechanical Properties	
Housing material	Aluminium
Lens material	Polycarbonate

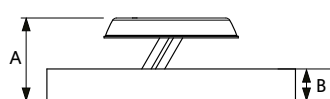
Ambient Conditions	
Operating temperature	-10 - 45°C
Application temperature	25°C
Storage environment	-25 - 50°C



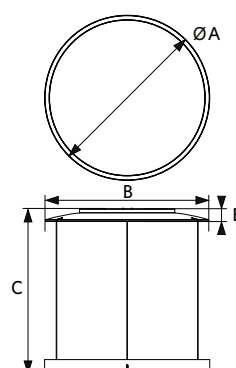
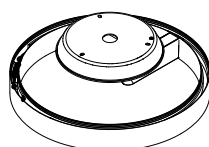
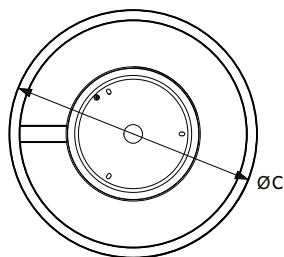
Dimensional Drawing (mm)



Type	A	B	C	D	E
L1400	1400	800	1042	52	40



Type	A	B	C
Sf Rd400	134	52	400
Sf Rd600	134	52	600



Type	A	B	C	D	E
Sd Rd400	400	326	1500	53	45
Sd Rd600	600	593	1500	53	45

