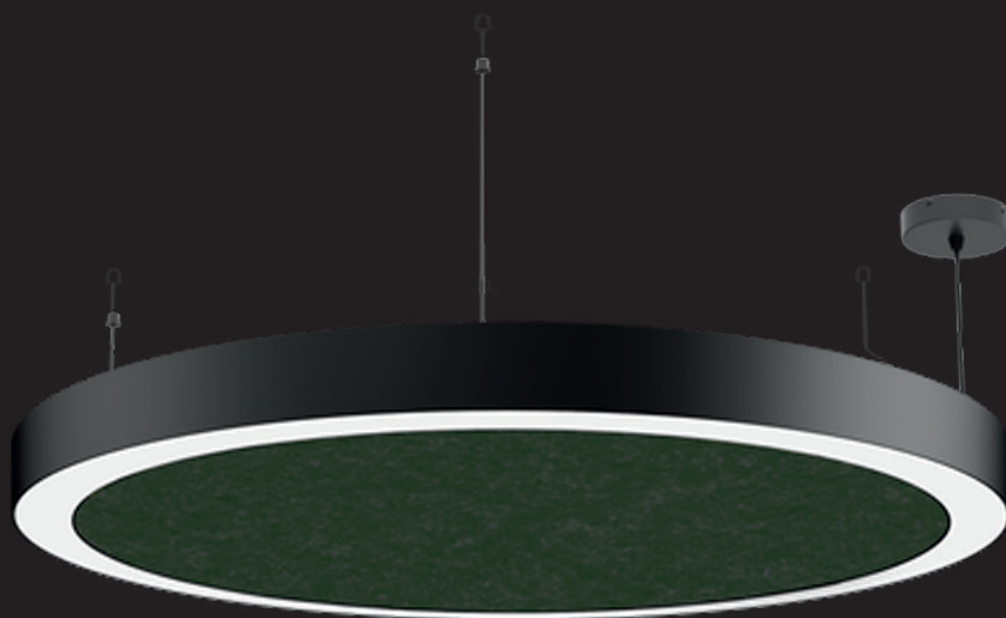


Otic Ring60-T

80mm Deep Acoustic Ring


Chiara Acoustic Range



LED ARCHITECTURAL

CHIARA

UK LIGHTING CO.

Project Name

Luminaire Ref

Date

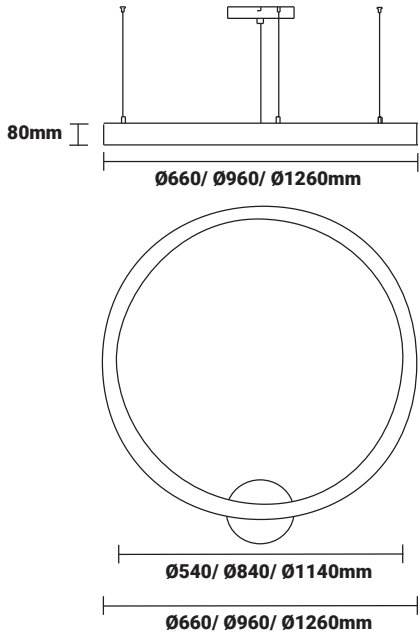
Otic Ring60-T 660mm Direct Only - Suspended

Suspended circle LED luminaire with direct beam made of high-quality extruded aluminium profile; powder-coating finish – textured matt; Driver is integrated into the luminaire housing. The Otic Ring 60-H is made of extruded aluminium profile available in either white or black powder coated finish with integrated acoustic absorber in 14 different colours.

Product Details

Mains Voltage (V)	230V	Mains Frequency (Hz)	50-60 Hz	Power Factor	>0.9	Body	Aluminium
Warranty	5 Years	CRI (Ra)	>80/90	Binning (SDCM)	3	Optics	Microprismatic
LED Lifetime	50,000hrs L80 B10	Operating Temp (C°)	-20° to 40°	Ingress Protection	IP20	Beam	95°

Dimensional Drawing



Technical Specification

Ra80

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
3000	3329	28	118.89
4000	3542	28	126.50

Ra90

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
3000	3117	28	111.32
4000	3329	28	118.89

Code Builder

Model	Length	Colour	Ra	CCT	Power	Control	Acoustic
OTRT	660 (60)	Black (B)	80 (8)	3000 (30)	28 (28)	Switched (S)	See Page 5
		White (W)	90 (9)	4000 (40)		DALI (D)	

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/down for illustrative purposes. We reserve the right to amend or change details without prior notification.



LED ARCHITECTURAL

CHIARA

UK LIGHTING CO.

Project Name

Luminaire Ref

Date

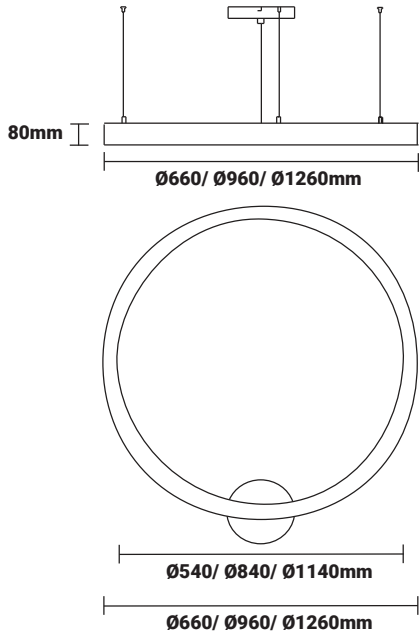
Otic Ring60-T 960mm Direct Only - Suspended

Suspended circle LED luminaire with direct beam made of high-quality extruded aluminium profile; powder-coating finish – textured matt; Driver is integrated into the luminaire housing. The Otic Ring 60-H is made of extruded aluminium profile available in either white or black powder coated finish with integrated acoustic absorber in 14 different colours.

Product Details

Mains Voltage (V)	230V	Mains Frequency (Hz)	50-60 Hz	Power Factor	>0.9	Body	Aluminium
Warranty	5 Years	CRI (Ra)	>80/90	Binning (SDCM)	3	Optics	Microprismatic
LED Lifetime	50,000hrs L80 B10	Operating Temp (C°)	-20° to 40°	Ingress Protection	IP20	Beam	95°

Dimensional Drawing



Technical Specification

Ra80

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
3000	4728	38	124.42
4000	5030	38	132.36

Ra90

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
3000	4426	38	116.47
4000	4728	38	124.42

Code Builder

Model	Length	Colour	Ra	CCT	Power	Control	Acoustic
OTRT	960 (90)	Black (B)	80 (8)	3000 (30)	38 (38)	Switched (S)	See Page 5
		White (W)	90 (9)	4000 (40)		DALI (D)	

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/down for illustrative purposes. We reserve the right to amend or change details without prior notification.



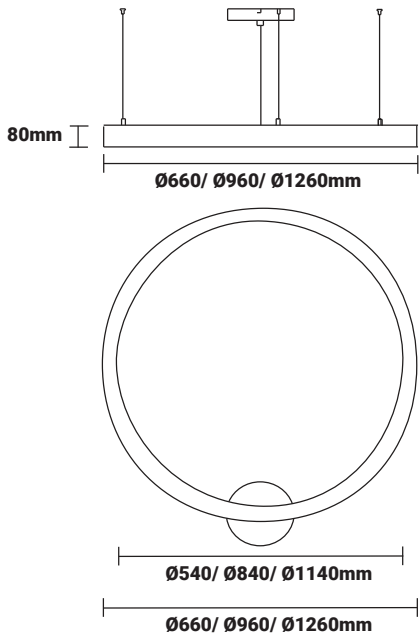
Otic Ring60-T 1260mm Direct Only - Suspended

Suspended circle LED luminaire with direct beam made of high-quality extruded aluminium profile; powder-coating finish – textured matt; Driver is integrated into the luminaire housing. The Otic Ring 60-H is made of extruded aluminium profile available in either white or black powder coated finish with integrated acoustic absorber in 14 different colours.

Product Details

Mains Voltage (V)	230V	Mains Frequency (Hz)	50-60 Hz	Power Factor	>0.9	Body	Aluminium
Warranty	5 Years	CRI (Ra)	>80/90	Binning (SDCM)	3	Optics	Microprismatic
LED Lifetime	50,000hrs L80 B10	Operating Temp (C°)	-20° to 40°	Ingress Protection	IP20	Beam	95°

Dimensional Drawing



Technical Specification

Ra80

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
3000	6978	55	126.87
4000	7423	55	134.96

Ra90

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
3000	6532	55	118.76
4000	6978	55	126.87

Code Builder

Model	Length	Colour	Ra	CCT	Power	Control	Acoustic
OTRT	1260 (12)	Black (B)	80 (8)	3000 (30)	55 (55)	Switched (S)	See Page 5
		White (W)	90 (9)	4000 (40)		DALI (D)	

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/down for illustrative purposes. We reserve the right to amend or change details without prior notification.

Acoustic

Finish Options



ENHANCE BOTH SOUND AND SPACE

Available Acoustic Colours

Papyrus White
(.PPW)

Pearl Light Grey
(.PLG)

Pearl Dark Grey
(.PDG)

Brown Grey
(.BRG)

Sand Yellow
(.SY)

Honey Yellow
(.HY)

Drient Red
(.DR)

Capn Blue
(.CB)

Pearl Night Blue
(.PNB)

Black Grey
(.BLG)

Signal Black
(.SB)

Pure White
(.PW)

Pure Green
(.PG)

Moss Green
(.MG)

How Acoustic Works

Our acoustic luminaires combine high-quality lighting with sound-absorbing materials to improve the comfort of interior environments.

The integrated acoustic panels help reduce reverberation by absorbing unwanted sound reflections, creating quieter, more comfortable spaces for working, learning, meeting and relaxing.

Manufactured from high-performance acoustic felt, the material delivers effective sound absorption while offering a durable, lightweight, and visually appealing finish.

Benefits



Improves Acoustic comfort by reducing reverberation



Creates quieter, more productive interiors



High-performance recycled PET acoustic felt



Lightweight and durable



Wide range of contemporary colours