From residential to commercial applications, the Apex Downlight Series is an unrivalled match with its practicality and efficiency, proving a perfect fit with a plethora of power, size and accessory options.

A new chip

A new chip in the Apex Series improves the performance of an already superior downlight. With more efficiency and lumen output, the Apex Downlight proves its class-leading status.

IP65

Its IP65 rating makes the Apex Downlight Series durable in the most demanding environments – providing durability and protection for use in any indoor or outdoor application.

A range of options

A surface mounted, recessed or adjustable variation ensures a solution is met in any project requirement. The adjustable version provides optimum directional flexibility, tilting up to 45° and rotating 350°.

Dusk dim technology

Simulate the nature of sunset with Dusk technology, producing colour temperatures ranging from 3000K-1800K. This innovative technology allows users to adjust the colour temperature in homes, bars, restaurants and hotels.

Apex

Small (80mm)
Measurements (mm)
50
Ø 80 (70)
Beam
15° (P) | 40° (M) 60° (W) | 92° (F)

Medium (105mm)
Measurements (mm)
50
Ø 105 (92)
Beam
15° (P) | 40° (M) 70° (W) | 92° (F)

Large (145mm)
Measurements (mm)
70
Ø 145 (125)
Beam
15° (P) | 40° (M) 60° (W) | 75° (F)

Absolute Luminous Flux			
3000K	**Small**	**Medium**	**Large**
8W (200mA)	668lm	-	-
10W (250mA)	854lm	874lm	-
13W (300mA)		1009lm	-
15W (350mA)		1220lm	-
25W (700mA)			2472lm
4000K	**Small**	**Medium**	**Large**
8W (200mA)	718lm	-	-
10W (250mA)	926lm	965lm	-
13W (300mA)		1116lm	-
15W (350mA)		1338lm	-
25W (700mA)			2654lm

Finishes	
UV Textured Black	
UV Textured White	

General Specifications	
Material	Powder Coated Aluminium
UGR (Unified Glare Rating)	<19, <25 (Frosted lens)
IP	65 (Room side), 20 (Canister)
Warranty	5 Years

LED	
Colour Temp	2700K, 3000K, 4000K, 3000K–1800K (Dusk)[1]
CRI (Ra/R9)	92+/>50
Efficacy	Up to 94lm/W
Colour Deviation	SDCM≤2
Lifetime	>55,000h L80B10

Driver
240V Remote Flicker-Free Phase-Cut Dimmable Driver (FP)
240V Remote Tridonic one4all DALI Driver (TD)
240V Remote Tridonic basicDIM Bluetooth Driver (TB)
Surface Mount Canister: 240V Built-in Phase-Cut Dimmable Driver

Accessories

Surface Mount Canister
Unique for each model

Linear Lens

Frosted Lens

Beam Options

Pencil | 15° (P)

Medium | 40° (M)

Wide | 60°, 70° (W)

Flood | 75°, 92° (F)

Notes

[1]*Dusk dimming is only suitable for the Medium size.*

Edition 27.10.19 | *Product design and technical data may be subject to change*