



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.

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°.

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.

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.



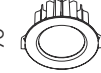




Apex

Downlight



Small (80mm)	Medium (105mm)	Large (145mm)
Measurements (mm)	Measurements (mm)	Measurements (mm)
 Ø 80 (Ø 70)	 Ø 105 (Ø 92)	 Ø 145 (Ø 125)
Beam	Beam	Beam
15° (P) 40° (M) 60° (W) 92° (F)	15° (P) 40° (M) 70° (W) 92° (F)	15° (P) 40° (M) 60° (W) 75° (F)

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	



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

Accessories	Beam Options
 Surface Mount Canister <i>Unique for each model</i>	 Pencil 15° (P)
 Linear Lens	 Medium 40° (M)
 Frosted Lens	 Wide 60° 70° (W)
	 Flood 75°, 92° (F)


Notes
¹ Dusk dimming is only suitable for the Medium size.



Apex

Adjustable Downlight



Measurements (mm)
<div><div>75</div></div> <div>Ø 97mm (Ø 90mm)</div>
Beam
15° (P) 40° (M) 60° (W) 92° (F)

Finishes

UV Textured Black	
UV Textured White	

General Specifications

Material	Powder Coated Aluminium
UGR (Unified Glare Rating)	<19
IP	65
Warranty	5 Years

LED

Colour Temp	2700K, 3000K, 4000K
CRI (Ra/R9)	92+ / >50
Efficacy	Up to 76lm/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)



Absolute Luminous Flux		
	3000K	4000K
8W (200mA)	594lm	660lm
10W (250mA)	716lm	780lm
13W (300mA)	827lm	911lm
15W (350mA)	984lm	1059lm

Accessories



Linear Lens



Frosted Lens

Beam Options



Pencil | 15° (P)



Medium | 40° (M)



Wide | 60° (W)



Flood | 92° (F)