

sLED

specialized
lighting concepts

DOME

Convex Diffusion

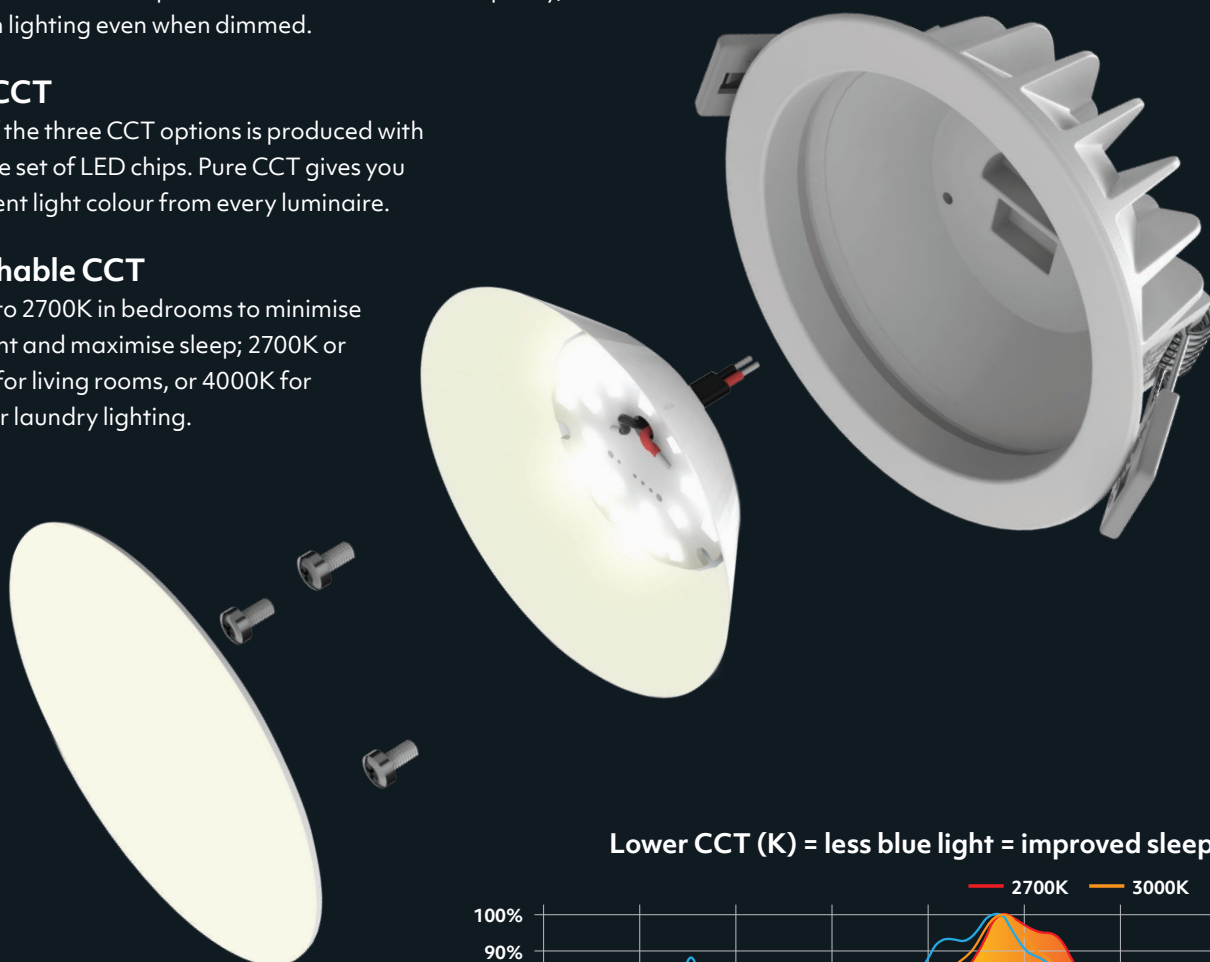
The sLED DOME with pure convex diffusion delivers quality, uniform lighting even when dimmed.

Pure CCT

Each of the three CCT options is produced with a unique set of LED chips. Pure CCT gives you consistent light colour from every luminaire.

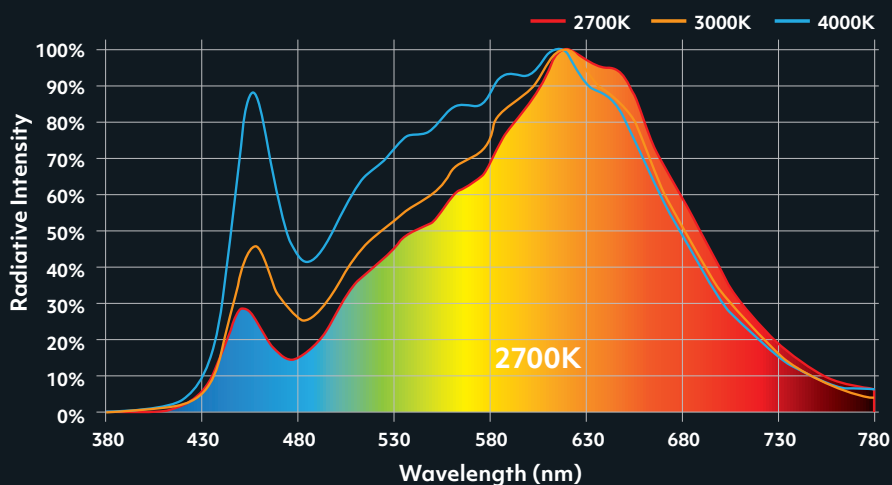
Switchable CCT

Switch to 2700K in bedrooms to minimise blue light and maximise sleep; 2700K or 3000K for living rooms, or 4000K for office or laundry lighting.



Specifically designed to operate reliably under insulation. They incorporate large terminals and an earth loop terminal for quick and easy installation.

Lower CCT (K) = less blue light = improved sleep



Fixed & Tilt options



FIXED | SLED715F
Cut-out 73mm



FIXED | SLED315F
Cut-out 86-89mm



TILT | SLED315T
Cut-out 86-89mm



FIXED | SLED415F
Cut-out 100-120mm



FIXED | SLED515F
Cut-out 127-140mm

Specifications

	SLED715F
Type	Wide angle downlight
Beam angle	110°
Colour temp	2700K, 3000K, 4000K Switchable
Trim colour	textured white, textured black
Dimming	Yes
Dimensions	Ø84mm x 37mm
Cut-out	70-73mm
Min hole depth	>40mm
Driver (included)	Yes, SL322D
Driver current	300mA
Driver covered	Yes
LED power	8W
System power	10W
Forward voltage	27V _f
Efficacy	70 lm/W
PF	0.95
CRI	90
Delivered lumens*	2700K -660 lm, 3000K -700 lm, 4000K -730 lm
IP rating	IP65 front
Classification	IC-F / IC-4
Expected life (L70)	Up to 60,000 hrs
HCB & SCB	0mm

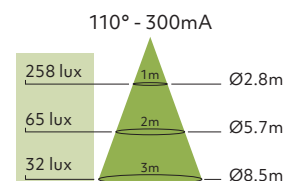
*Please note: lumens are for the white version. Lumens for the black are reduced.



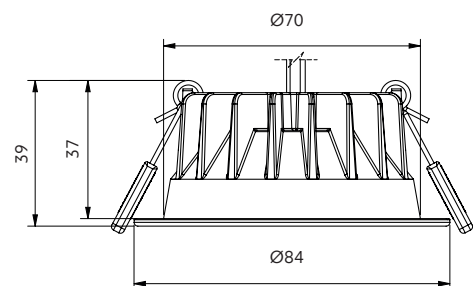
SLED715F

Light levels

Example: 3000K



Dimensions



Cut-out 70-73mm

how to specify SLED DOME

e.g. code = SLED715F-W1S1P-TW

Model	Beam	Selectable CCT	Pure Colour	Trim Colour	Market
SLED715F = Fixed Ø84mm	W1 = 110° convex	S1 = 2700K 3000K 4000K	P = 90CRI	TW = Textured white TB = Textured black	NZ 1 = Aust 2 = UK 3 = EU

IP65
FRONT

Specifications

	SLED315F
Type	Wide angle downlight
Beam angle	110°
Colour temp	2700K, 3000K, 4000K Switchable
Trim colour	textured white, textured black
Dimming	Yes
Dimensions	Ø100mm x 36mm
Cut-out	86-89mm
Min hole depth	>40mm
Driver (included)	Yes, SL322D
Driver current	300mA
Driver covered	Yes
LED power	8W
System power	10W
Forward voltage	27V _f
Efficacy	78 lm/W
PF	0.95
CRI	90
Delivered lumens*	2700K - 750 lm, 3000K - 800 lm, 4000K - 820 lm
IP rating	IP65 front
Classification	IC-F / IC-4
Expected life (L70)	Up to 60,000 hrs
HCB & SCB	0mm

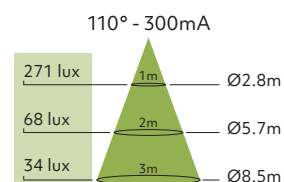
*Please note: lumens are for the white version. Lumens for the black are reduced.



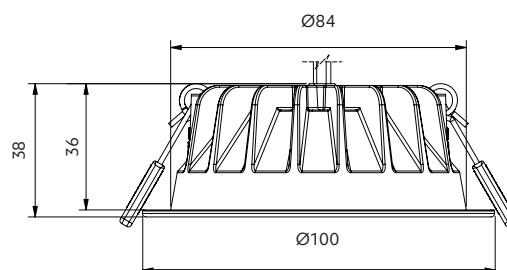
SLED315F

Light levels

Example: 3000K



Dimensions



Cut-out 86-89mm

how to specify SLED DOME

e.g. code = SLED315F-W1S1P-TW

Model	Beam	Selectable CCT	Pure Colour	Trim Colour	Market
SLED315F = Fixed Ø100mm	W1 = 110° convex	S1 = 2700K 3000K 4000K	P = 90CRI	TW = Textured white TB = Textured black	■ = NZ 1 = Aust 2 = UK 3 = EU

IP65
FRONT

Specifications

	SLED315T
Type	Wide angle downlight
Beam angle	110°
Tilt angle	27°
Colour temp	2700K, 3000K, 4000K Switchable
Trim colour	textured white, textured black
Dimming	Yes
Dimensions	Ø100mm x 45mm
Cut-out	86-89mm
Min hole depth	>45mm
Driver (included)	Yes, SL322D
Driver current	300mA
Driver covered	Yes
LED power	8W
System power	10W
Forward voltage	27V _f
Efficacy	71 lm/W
PF	0.95
CRI	90
Delivered lumens*	2700K -665 lm, 3000K -710 lm, 4000K -740 lm
IP rating	IP44 front
Classification	IC-F / IC-4
Expected life (L70)	Up to 60,000 hrs
HCB & SCB	0mm

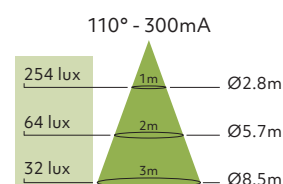
*Please note: lumens are for the white version. Lumens for the black are reduced.



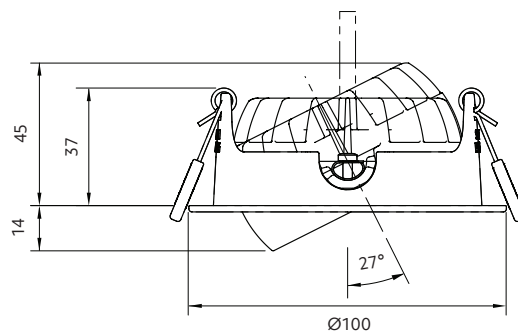
SLED315T

Light levels

Example: 3000K



Dimensions



Cut-out 86-89mm

how to specify SLED DOME

e.g. code = SLED315T-W1S1P-TW

Model	Beam	Selectable CCT	Pure Colour	Trim Colour	Market
SLED315T = Tilt Ø100mm	W1 = 110° convex	S1 = 2700K 3000K 4000K	P = 90CRI	TW = Textured white TB = Textured black	■ = NZ 1 = Aust 2 = UK 3 = EU

IP44
FRONT

Specifications

	SLED415F-W1S1P	SLED415F-W1SDP	SLED415F-W130P
Type	Wide angle downlight	Wide angle downlight	Wide angle downlight
Beam angle	110°	110°	110°
Colour temp	2700K, 3000K, 4000K Switchable	3000-2000K Sunset Dimming	3000K
Trim colour	textured white textured black	textured white textured black	textured white textured black
Dimming	Yes	Yes	Yes
Dimensions	Ø130mm x 43mm	Ø130mm x 43mm	Ø130mm x 43mm
Cut-out	100-120mm	100-120mm	100-120mm
Min hole depth	>45mm	>45mm	>45mm
Driver (included)	Yes, SL302D	Yes, SL302D	Yes, SL302D
Driver current	300mA	300mA	300mA
Driver covered	Yes	Yes	Yes
LED power	10.2W	10.2W	10.2W
System power	12.2W	12.2W	12.2W
Forward voltage	34V _f	34V _f	34V _f
Efficacy	90 lm/W	90 lm/W	90 lm/W
PF	0.98	0.98	0.98
CRI	90	90	90
Delivered lumens*	2700K - 1060 lm 3000K - 1100 lm 4000K - 1140 lm	1100 lm	1100 lm
IP rating	IP65 front	IP65 front	IP65 front
Classification	IC-F / IC-4	IC-F / IC-4	IC-F / IC-4
Expected life (L70)	Up to 60,000 hrs	Up to 60,000 hrs	Up to 60,000 hrs
HCB & SCB	0mm	0mm	0mm

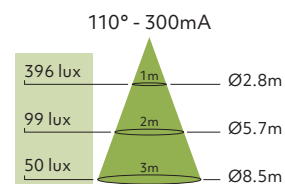
*Please note: lumens are for the white version. Lumens for the black are reduced.



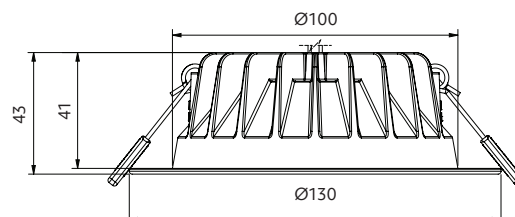
SLED415F

Light levels

Example: 3000K



Dimensions



Cut-out 100-120mm

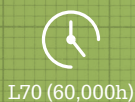
how to specify SLED DOME

e.g. code = SLED415F-W1S1P-TW

Model	Beam	Selectable CCT	Pure Colour	Trim Colour	Market
SLED415F = Fixed Ø130mm	W1 = 110° convex	S1 = 2700K 3000K 4000K 30 = 3000K SD = 3000K - 2000K	P = 90CRI	TW = Textured white TB = Textured black	NZ 1 = Aust 2 = UK 3 = EU



Warranty
5 years



Specifications

	SLED515F-W1S1P	SLED515F-W1SDP	SLED515F-W140P
Type	Wide angle downlight	Wide angle downlight	Wide angle downlight
Beam angle	110°	110°	110°
Colour temp	2700K, 3000K, 4000K Switchable	3000-2000K Sunset Dimming	4000K HIGH POWER
Trim colour	textured white textured black	textured white textured black	textured white textured black
Dimming	Yes	Yes	Yes
Dimensions	Ø156mm x 43mm	Ø156mm x 43mm	Ø156mm x 43mm
Cut-out	127-140mm	127-140mm	127-140mm
Min hole depth	>45mm	>45mm	>45mm
Driver (included)	SL302D	SL302D	SLPA-500A-D0-B HIGH POWER
Driver current	300mA	300mA	500mA
Driver covered	Yes	Yes	No
LED power	10.2W	10.2W	17.4W
System power	12.2W	12.2W	20.6W
Forward voltage	34V _f	34V _f	34V _f
Efficacy	90 lm/W	90 lm/W	97 lm/W
PF	0.98	0.98	0.98
CRI	90	90	90
Delivered lumens*	2700K - 1060 lm 3000K - 1100 lm 4000K - 1140 lm	1100 lm	2000 lm
IP rating	IP65 front	IP65 front	IP65 front
Classification	IC-F / IC-4	IC-F / IC-4	IC-F / IC-4
Expected life (L70)	Up to 60,000 hrs	Up to 60,000 hrs	Up to 60,000 hrs
HCB & SCB	0mm	0mm	0mm

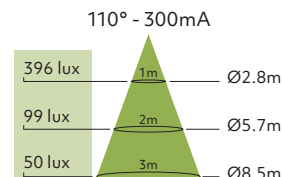
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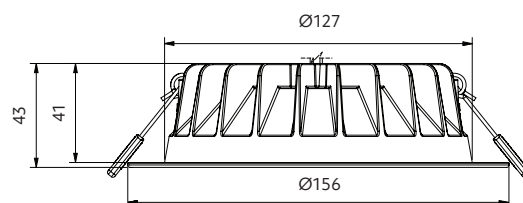
SLED515F

Light levels

Example: 3000K



Dimensions



Cut-out 127-140mm

how to specify SLED DOME

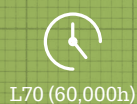
e.g. code = SLED515F-W1S1P-TW

Model	Beam	Selectable CCT	Pure Colour	Trim Colour	Market
SLED515F = Fixed Ø130mm	W1 = 110° convex	S1 = 2700K 3000K 4000K 40 = 4000K SD = 3000K - 2000K	P = 90CRI	TW = Textured white TB = Textured black	1 = NZ 1 = Aust 2 = UK 3 = EU

IP65
FRONT



Warranty
5 years



PURE COLOUR
HIGH CRI DOWNLIGHTS