

# sLED

by Switch Lighting

# DOME

## Convex Diffusion

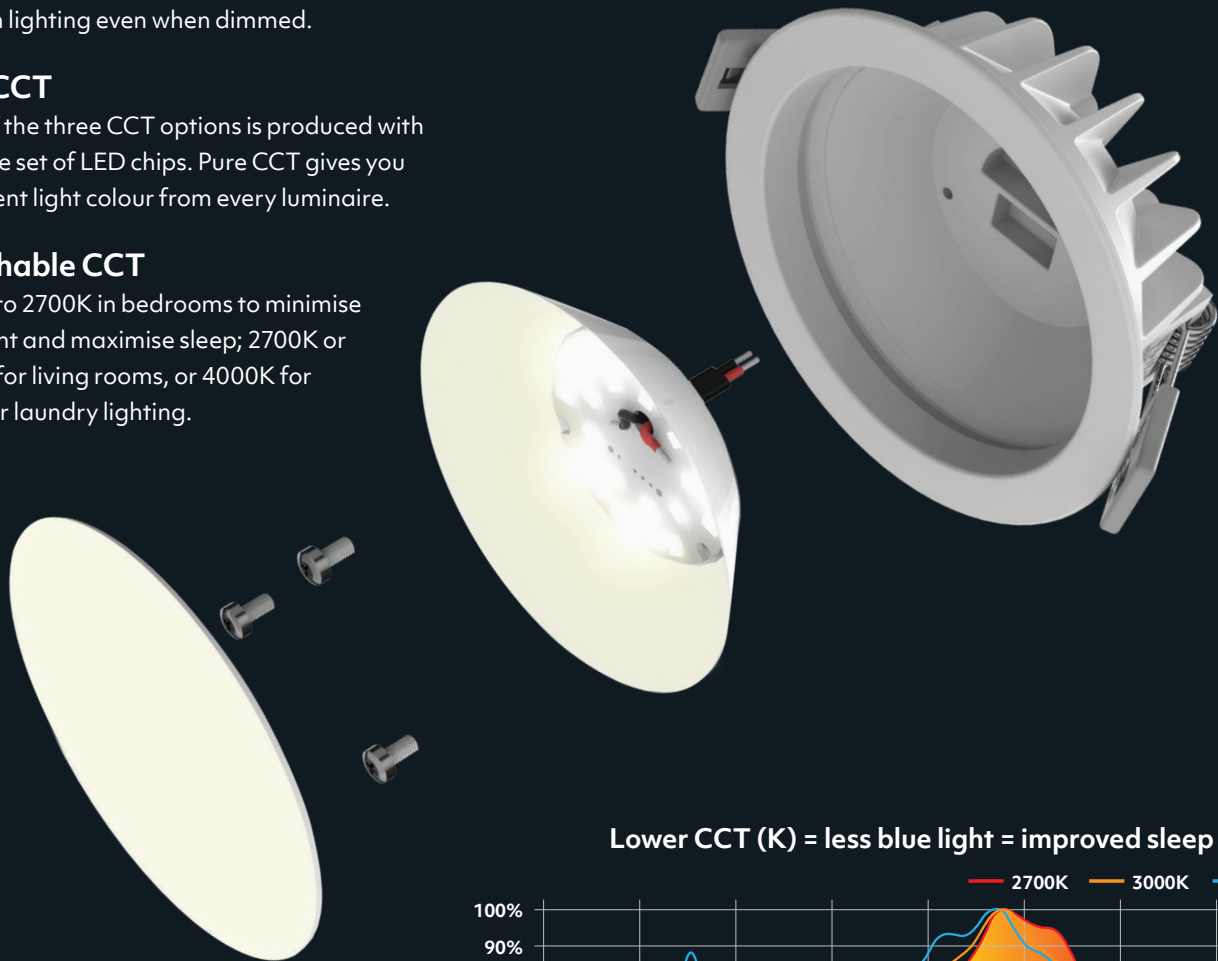
The sLED DOME with pure convex diffusion delivers quality, uniform lighting even when dimmed.

## 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.

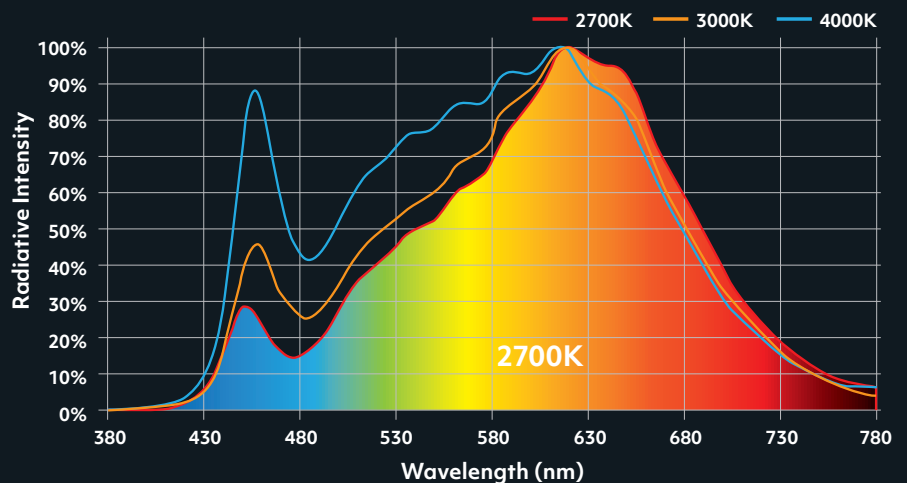
## Switchable CCT

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.



Switch Lighting drivers are 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

	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 <b>HIGH POWER</b>
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 <b>HIGH POWER</b>
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 <sub>f</sub>	34V <sub>f</sub>	34V <sub>f</sub>
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

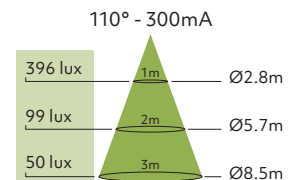
\*Please note: lumens are for the white version. Lumens for the black are reduced.



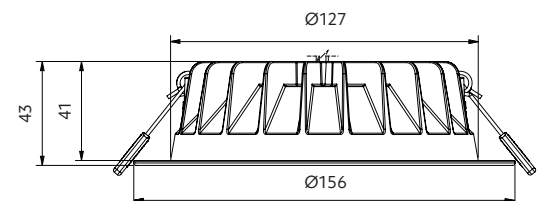
## SLED515F

### 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 Ø156mm	W1 = 110° convex	S1 = 2700K   3000K   4000K 40 = 4000K SD = 3000K - 2000K	P = 90CRI	TW = Textured white TB = Textured black	<ul style="list-style-type: none"> <li>1 = NZ</li> <li>1 = Aust</li> <li>2 = UK</li> <li>3 = EU</li> </ul>

**IP65**  
FRONT



Warranty  
5 years

L70 (60,000h)



**PURE COLOUR**  
HIGH CRI DOWNLIGHTS