

FEATURES:

- Recessed mounted downlight

Body

- Made of extruded aluminium
- Chrome, White finish

Diffuser

- Fiber / Nano

Others

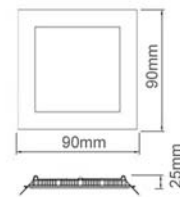
- ◆ Aluminium structured heat sink
- ◆ High efficient SMD LED chip
- ◆ Heat resistant and solid conduct wiring
- ◆ Ideal for Office, Public areas
- ◆ European standard of EN 60598



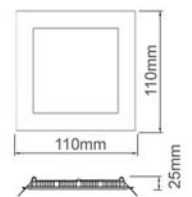
SW-UT001-(**)



SW-UT001-3Q



SW-UT001-4Q



SW-UT001-3Q	SW-UT001-4Q	SW-UT001-6Q	SW-UT001-10Q	SW-UT001-12Q	SW-UT001-15Q	SW-UT001-18Q	SW-UT001-24Q

Model No.	SW-UT001-3Q	SW-UT001-4Q	SW-UT001-6Q	SW-UT001-10Q	SW-UT001-12Q	SW-UT001-15Q	SW-UT001-18Q	SW-UT001-24Q
Power	3W LED	4W LED	6W LED	10W LED	12W LED	15W LED	18W LED	24W LED
LED Type	SMD2835-15pcs	SMD2835-20pcs	SMD2835-30pcs	SMD2835-45pcs	SMD2835-60pcs	SMD2835-75pcs	SMD2835-90pcs	SMD2835-120pcs
Dimension	Dia:90xH:25mm	Dia:110xH:25mm	Dia:120xH:25mm	Dia:150xH:25mm	Dia:170xH:25mm	Dia:195xH:25mm	Dia:225xH:25mm	Dia:300xH:25mm
Voltage	AC160V-245V	AC160V-245V	AC160V-245V	AC160V-245V	AC160V-245V	AC160V-245V	AC160V-245V	AC160V-245V
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95
Color Temp.	2700K - 6500K	2700K - 6500K	2700K - 6500K	2700K - 6500K	2700K - 6500K	2700K - 6500K	2700K - 6500K	2700K - 6500K
CRI	≥70	≥70	≥70	≥70	≥70	≥70	≥70	≥70
Luminous Flux	100LM/W	100LM/W	100LM/W	100LM/W	100LM/W	100LM/W	100LM/W	100LM/W
Temp. in Working	-20°C +50°C	-20°C +50°C	-20°C +50°C	-20°C +50°C	-20°C +50°C	-20°C +50°C	-20°C +50°C	-20°C +50°C
Angle	30/45/60°	30/45/60°	30/45/60°	30/45/60°	30/45/60°	30/45/60°	30/45/60°	30/45/60°
Driver	Isolated	Isolated	Isolated	Isolated	Isolated	Isolated	Isolated	Isolated
Life Span	35000 - 45000Hrs							

LED DRIVE



Features:

- Short circuit, over load and over heat protection.
- Constant voltage output to ensure stability of the LED
- Reduce the power waste and extend the LED life span.

Product Code	SW-PD003-1/3W	SW-PD003-4/7W	SW-PD003-8/12W	SW-PD003-13/18W	SW-PD003-19/24W	SW-PD003-25/32W	SW-PD003-33/50W
Power	1 - 3W	4 - 7W	8 - 12W	13 - 18W	19 - 24W	25 - 32W	33 - 50W
Output Voltage	DC3-11V	DC12-25V	DC24-42V	DC39-65V	DC54-85V	DC72-115V	DC40-82V DC25-43V
Output Current	300mA±5%	300mA±5%	300mA±5%	300mA±5%	300mA±5%	300mA±5%	600mA±3%
Output Mode	Constant Current						
Input Voltage	AC 165-245V 50/60Hz						
Circuit Design	Isolated						
Power Factor	≥0.95						
Efficiency	≥85%	≥85%	≥85%	≥89%	≥90%	≥90%	≥90%
Working Temp.	-20 ~ 50°C	-20 ~ 50°C	-20 ~ 50°C	-20 ~ 50°C	-20 ~ 50°C	-20 ~ 50°C	-20 ~ 50°C
Storage Temp.	-20 ~ 70°C	-20 ~ 70°C	-20 ~ 70°C	-20 ~ 70°C	-20 ~ 70°C	-20 ~ 70°C	-20 ~ 70°C
Working Humidit	10-70%RH	10-70%RH	10-70%RH	10-70%RH	10-70%RH	10-70%RH	10-70%RH
Dimension	80*33*21mm	80*33*21mm	96*33*21mm	96*33*21mm	112*45*29mm	112*45*29mm	138*45*29mm
Protection Grade	IP20						
Warranty	3 Years						
Life Span	50000Hrs						

Conformity & Standards

Certificated	CE, RoHS, EMC, LVD
LVD (Low Voltage Directive)	EN 61437-1: 2008+A1: 2011+A2: 2013 EN61437-2-13; 2006
EMC (Electromagnetic Compatibility)	EN 55015: 2013 EN 61000-3-2: 2006+A1: 2009+A2: 2009 EN61000-3-3: 2013 EN 61547: 2009
RoHS	IEC 62321: 2008 IEC 62321: 2013
Application	LED Panel light, Led Downlight, LED Ceiling light, etc. (Indoor)

