

RECESSED SPOTLIGHT

CORE RANGE

INDOOR

RECESSED SPOTLIGHT



bridgelux®

CREE

OSRAM

SAMSUNG



PRODUCT OVERVIEW

ITEM Code	680101441454	680101439840	680101441461	680101439857
DWG.Code	SS-10	SS-20	SS-30	SS-40
Family Name	CORE RANGE	CORE RANGE	CORE RANGE	CORE RANGE
Power	5W	8W	12W	15W
Input Voltage	85-240V	85-240V	85-240V	85-240V
Total Lumen Efficiency	450 lum/w	800 lum/w	1125 lum/w	1320 lum/w
LED CHIP BRAND	Bridgelux/samsung/Cree/Osram	Bridgelux/samsung/Cree/Osram	Bridgelux/samsung/Cree/Osram	Bridgelux/samsung/Cree/Osram
CRI	Ra≥90 / Ra≥95 (On request)	Ra≥90 / Ra≥95 (On request)	Ra≥90 / Ra≥95 (On request)	Ra≥90 / Ra≥95 (On request)
CCT	2700K/3000K/4000K/6500K	2700K/3000K/4000K/6500K	2700K/3000K/4000K/6500K	2700K/3000K/4000K/6500K
Beam Angle	24°	24°	24°	24°
Lamp Cup	Brilliant Black	Brilliant Black	Brilliant Black	Brilliant Black
IP Rating	IP 20/IP 40/IP 44	IP 20/IP 40/IP 44	IP 20/IP 40/IP 44	IP 20/IP 40/IP 44
PF	PF ≥ 0.9	PF ≥ 0.9	PF ≥ 0.9	PF ≥ 0.9
Driver Type	LIFUD/EAGLERISE/SWARVEN	LIFUD/EAGLERISE/SWARVEN	LIFUD/EAGLERISE/SWARVEN	LIFUD/EAGLERISE/SWARVEN
Material	Aluminum / Heat Sink	Aluminum / Heat Sink	Aluminum / Heat Sink	Aluminum / Heat Sink
Cut out	φ75mm	φ75mm	φ75mm	φ75mm
Dimension	φ80*H69mm	φ80*H109mm	φ80*H209mm	φ80*H309mm
Manufacturer's Warranty	5 years	5 years	5 years	5 years
Installation method	recessed	recessed	recessed	recessed

Swarven web : <https://swarven.com/>

Lumen efficiency can be increased upon request and based on the required quantity.

For coding pearpose ,

1-CCT :- For 2700K add W to code, For 3000k add L to code, For 4000K add D to code, for 6500K add S to code & For Tunable(2700K-6500K) add Z to code

2- Voltage : Put the number of the voltage (7 or 12)

3- Beam angle : Put the number of the Angle (24° or 38°)

4- Put I with No. that need IP (20°40°&44°) (Ex : CR- Code , 7- W ,2700K - K, 24°- Beam Angle , IP20 - IP rating , D - Dali)

5- Driver : (Triac, Leading Edg, 0-10v,1-10v,zigbee & dally on required) (On / Off)ST , Trick (T) , (0 - 10 v) V , (1 - 10 v) V1 & Dali (D)

6- Emergency add EM to code (EM - Emergency)