



LED floodlight model FLS100CWD branded Silversun, 3 modules, beam angle 60°/90°, dimmable 1-10V. Silver aluminum body and polycarbonate optical lens. Color temperature 5000K, luminous flux 14.000 lm, color rendering index >70, power 100W, 100-277 VAC/ 50-60 Hz and IP65 protection rate. Dimensions length 320mm x height 230mm x width 123mm and weight 4,0 Kg. Installation bracket included.

LUMINOUS DATA

Luminous flux	14.000 lm
Efficiency	140 lm/W
Color rendering index CRI	≥70
Color temperature	5000K
Chromatic consistency (sdcm)	1,3

ELECTRICAL DATA

Power	100W
Rated voltage	100-277V AC
Frequency	50/60Hz
Power factor	≥0,95
Harmonic distortion	<20%
Inrush current	52A
Max units per MCB C16	6
Dimmable	1-10V
Driver	Internal
Class protection	Class I

OPTICAL DATA

Beam angle	60°/90°
Diffuser model	Optical Lens
Diffuser material	Polycarbonate

MECHANICAL DATA

Body material	Aluminum
Body colour	Grey RAL7001
IP protection rate	IP65
IK protection rate	IK10

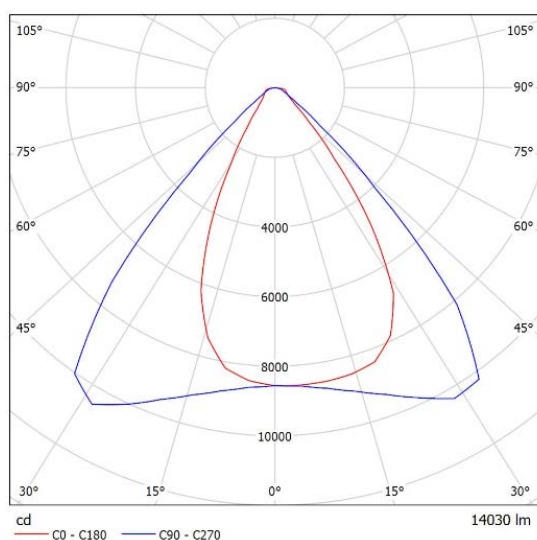
FUNCTIONAL DATA

Working temperature	-40°C a 55°C
Lifespan (L70B10 25°)	>250.000h

LOGISTICAL DATA

EAN code	8436546699187
Device dimensions	320x230x123mm
Device weight	4 kg
Units per box	1
Box dimensions	440x390x200mm
Box weight	5,1 kg

DISTRIBUTION



DIMENSIONS

