

C P - S P O T



Design and reliability in general lighting effects.



CP-SPOT is a line of sturdy and reliable spotlights designed for general lighting in shop windows, exhibitions, show rooms, conference venues, bars, discotheques.

The luminaires, which reflect very tasteful styling, are accurately constructed in extruded and die-cast aluminium. The modular approach to CP-SPOT means you can order versions with a built-in (CP-SPOT CT) or external transformer (CP-SPOT ST), set up for use with a wide range of



lamps of different power (50 W, 75 W, 100 W), and offering a choice of beams of varying widths (4°, 8°, 24°, 45°).

You can also use a special unit comprising a parabolic reflector and a 12 V/90 W lamp that gives a powerful and very

narrow beam (2.5°).

All models can be equipped with an optional frame for a 96 mm diameter dichroic filter that colours the beam with extremely pure, bright colours.



ARCHITECTURAL LIGHTING DIVISION

TECHNICAL CHARACTERISTICS



Electro-mechanical details

POWER SUPPLY:

- CP-SPOT CT: 230V 50/60 Hz
- CP-SPOT ST: 12V 50/60 Hz.

LAMP:

- CP-SPOT CT/ST: Halospot lamp 12V/50W-75W-100W, including a reflector with different light-beam openings, G53 fixing, average life of 3,000 hours, UV-STOP, low pressure technology.

MAXIMUM

POWER CONSUMPTION:

- CP-SPOT CT/ST: max. 100W (the power varies depending on the lamp used).

HOUSING:

- Housing in extruded and die-cast aluminium with epoxy paint finish.

BRACKET:

- Steel supporting bracket with epoxy paint finish.

WORKING POSITIONS:

- Any position.

WEIGHTS:

- CP SPOT CT: 2.7 kg.
- CP SPOT ST: 0.7 kg.

DIMENSIONS: See technical drawing.

Commercial Codes and Optionals

C 13014 CP-SPOT CT

Adjustable exterior with built-in 12V-100W max. transformer.

C 13011 CP-SPOT ST

Adjustable exterior without 100W max. transformer.

C 22049 Parabolic reflector kit for 2.5° concentrated beam (to be used with lamp L10036).

L10036 12V/90W lamp (to be used with parabolic reflector code C22049).

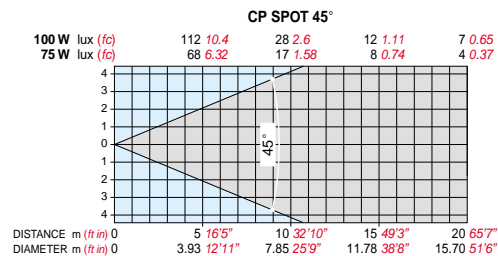
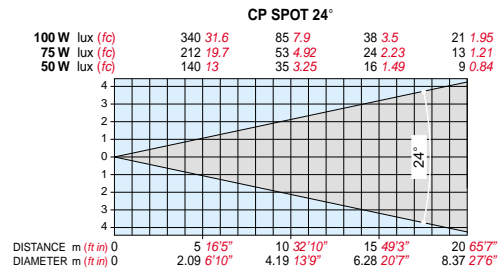
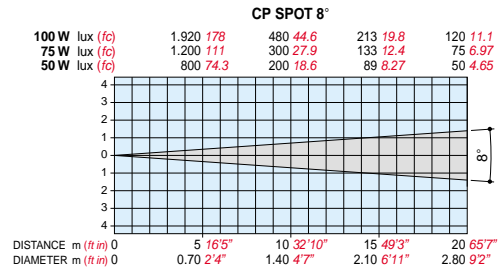
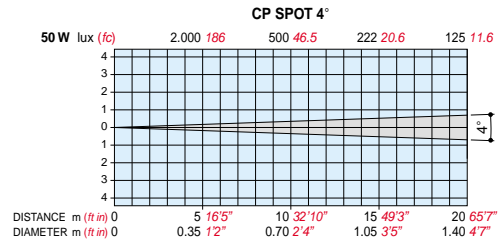
C22050 Frame kit for gelatine/dichroic filter holder.

080317/... Pirex dichroic filter Ø 96 mm. Colour tolerance ± 7.5 mm (see table).

C23045... Frame kit assembled with dichroic filter (see table).

C23045TS Frame kit with transparent pirex protective filter.

DIAGRAM SHOWING OPENING RANGE AND LIGHTING VALUES



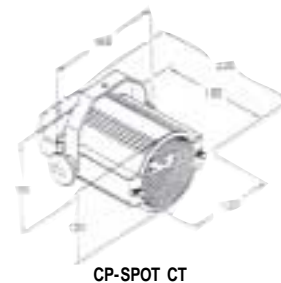
Dichroic filters with frame		Filter only	
C 23045B	Light blue	080317/001	Light blue
C 23045Y	Yellow	080317/002	Yellow
C 23045G	Green	080317/003	Green
C 23045V	Violet	080317/004	Violet
C 23045R	Red	080317/005	Red
C 23045P	Pink	080317/006	Pink
C 23045O	Dark orange	080317/007	Dark orange



CHARACTERISTICS OF CP-SPOT LAMPS

Order code	Lamp type with reflector	Power (Watt)	Voltage rate (Volt)	Beam angle	Average life (Hours)	Fixing
L 10057	Halospot	50	12	4°	3.000	G 53
L 10058	Halospot	50	12	8°	3.000	G 53
L 10059	Halospot	50	12	24°	3.000	G 53
L 10037	Halospot	75	12	8°	3.000	G 53
L 10038	Halospot	75	12	24°	3.000	G 53
L 10039	Halospot	75	12	45°	3.000	G 53
L 10060	Halospot	100	12	8°	3.000	G 53
L 10061	Halospot	100	12	24°	3.000	G 53
L 10062	Halospot	100	12	45°	3.000	G 53
L 10036	Halostar (*)	90	12	2,5°	3.000	GY 6.35

(*) To be used with parabolic reflector code C 22049.



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