

Constant Current Primary Dimmable <50W

350-1050mA

CC

Primary

dim

- Leading / Trailing Edge Dimmable
- Dimming range 1-100%
- Operating temp range -20.. +45°C
- Constant Current [Series Circuit]
- Flicker-free
- SELV Equivalent
- Overload / Short Circuit Protection
- Overheat protection
- Self extinguishing Plastic housing
- Safe no load operation
- 5 Year Warranty



CODE	OUTPUT CURRENT [mA]	MIN/MAX OUTPUT [W]	INPUT VOLTAGE [V]	OUTPUT VOLTAGE [V]	POWER FACTOR [λ]	DIMENSIONS L x W x H [mm]	IP RATING	CLASS
DCC350-D-37W	350mA	18.6-37W	220-240V ~50/60Hz	53-106V	0.95	L166 x W52 x H25mm	IP20	□
DCC700-D-40W	700mA	19.6-40W		28-56V				
DCC850-D-45W	850mA	23-45W		27-53V				
DCC1050-D-40W	1050mA	20-40W		19-38V				
DCC1050-D-45W	1050mA	23.1-45W		22-43V				
DCC1050-D-50W	1050mA	25.2-50W		24-48V				

IMPORTANT

Do not connect live. Connecting a series circuit to a live driver can permanently damage all luminaires on that circuit. If a series circuit is powered up and the connected luminaires do not work, do not fault find with live driver. Always turn off power supply first. (Correcting a loose connection with a live driver has same effect as live connection). Halcyon takes no responsibility for failures from incorrect wiring.

Constant current LED fittings must be wired in series ensuring correct polarity. Incorrect polarity / wiring will cause permanent LED and/or driver failure.

Pulsing/flashing lighting indicates wiring fault or under/overloaded driver power off immediately.

WIRING DIAGRAM

