

LOOX5 12V DRIVERS

The driver is the heart of the Loox system, and is suitable for connecting to all of the world's power systems. Driver includes one output - a distributor is required for multiple lights. Optional Bluetooth® distributor also available for control via App.

Loox5 12V LED driver, constant voltage



- > With twin overload protection
- > Input voltage: 100-240V; 50-60Hz
- > Output voltage: DC 12V
- > Number of connections: 1x socket Loox5 12V
- > Lifetime: >50,000 hours
- > Standby power consumption W: ≤ 0.2W for 20W driver, ≤ 0.3W for 40W driver
- > Degree of protection: IP20
- > Ambient temperature -25°C to +45°C (60W: 40 °C)
- > Supplied with:
 - 1x driver with mounting accessories
- > Black plastic
- > Order qty: 1 pc



5

Lighting: Loox5 LED

! Maximum wattage per driver socket = 60W

➔ Loox mains leads must be ordered separately, shown below
 > Distributor must be ordered separately for more than one light, shown on page **5.158**

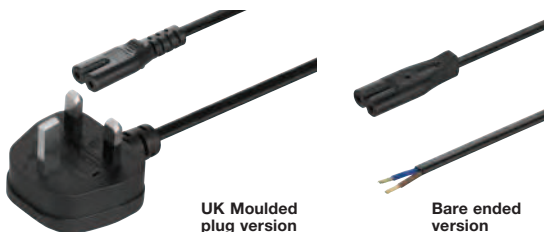
➔ Provide for sufficient air supply and circulation at the mounting location of the driver; we recommend 10 mm clearance
 > Maximum lead length from the Loox5 driver to the light is 10 m. Long cable lengths in combination with large loads (strip light lengths) can result in voltage losses in the cable. These lead to visible loss of brightness in the lights. The illuminance listed with the lights has been determined with the rated output voltage of the driver (12V or 24V).

5 12V Parallel IP20 7 YEARS Fixings included

CCC PS E UL US M M K F TÜV SELV

Length x width x height	Output power	Output current	Cat. No.
140 x 50 x 16 mm	20W	1.67A	833.95.000
191 x 60 x 16 mm	40W	3.33A	833.95.002
230 x 70 x 16 mm	60W	5.00A	833.95.003

Loox mains leads, C7



- > Voltage: 250V
- > Length: 2000 or 5000 mm
- > Black plastic
- > Order qty: 1 pc

! Country specific mains leads are available - more info on request

7 YEARS

Type	Voltage	2000 mm	5000 mm
Moulded plug	250V	833.89.000	833.89.080
Bare ended	250V	833.89.009	-

TOH DESIGN 2020. © Häfele U.K. Ltd 2020. Dimensional data not binding. We reserve the right to alter specifications without notice.