

A0230028 Oslo-2SQ W WW

Lamptype: recessed wall-light

Housing: solid Aluminium white powdercoated RAL9003

Dimensions fixture: 55 x 55 x 40 mm

Fixture Classification: IP-44 (indoor rated) Class III

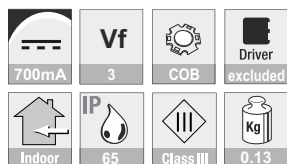
Operating Power: constant current 700mA

Excluded (external) LED-driver

Power: 3.3W 27Lm 3000K

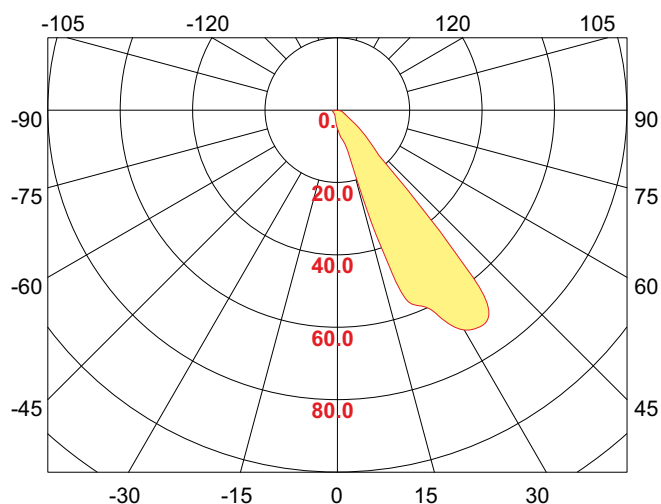
CRI: 80

Forward Voltage: 3VDCAdvised LED-drivers: 700mA (dimnable or non dimmable)

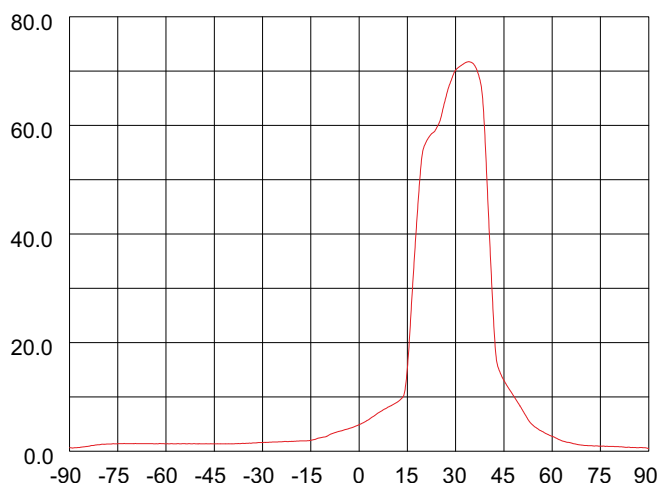


Always disconnect the mains of the LED driver before plugging or unplugging the LED's !!
The LED's will be damaged or destroyed because of the high voltage present on the driver output when there is no load connected. **Connect the main after all Led's and plugs are connected !**

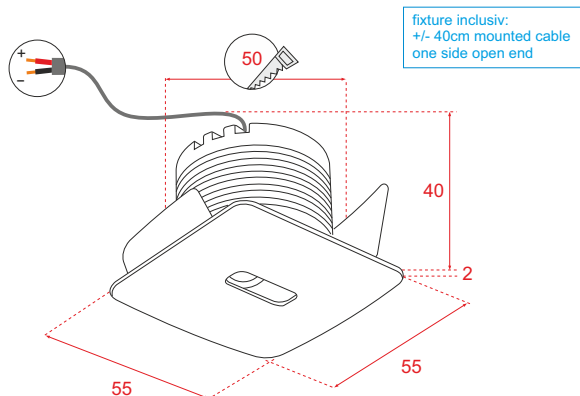
Intensity(unit:cd) C0-180









Intensity(unit:cd)C0-180 av(50%)=23.5
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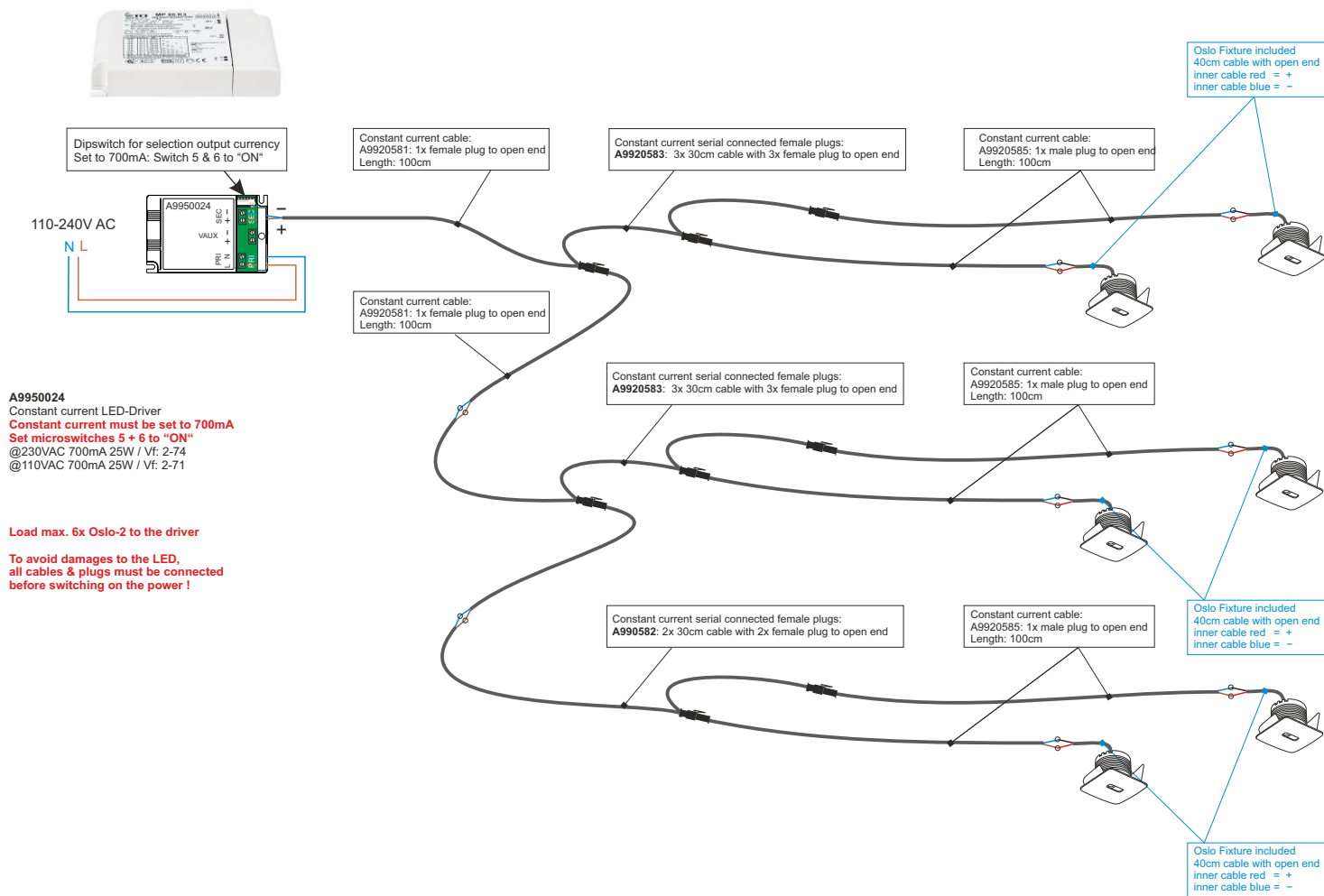


Dimensions in mm



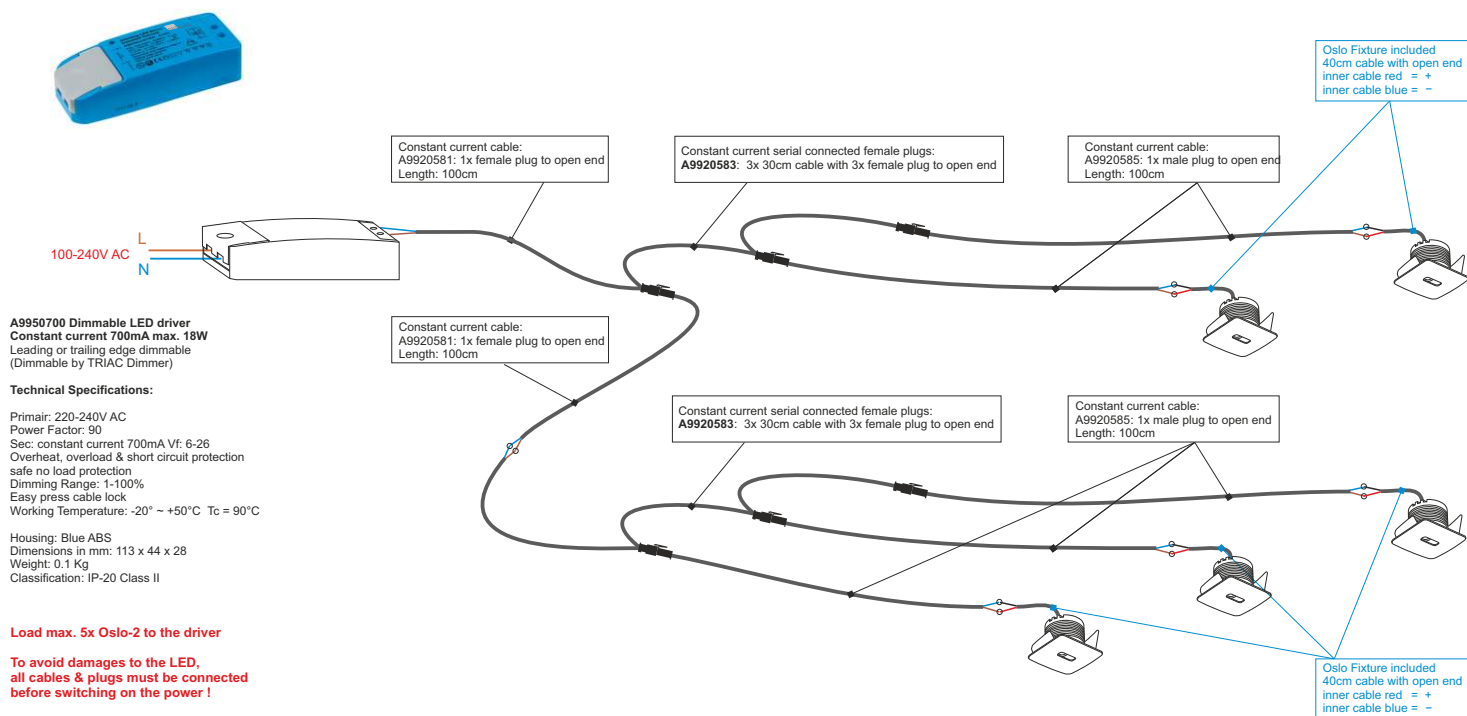
Height	Oslo-2SQ WW 23.5°	Øm	Avg.	Nadir.E
0.5m		0.21m	22 Lx	20 Lx
1.0m		0.42m	5.55 Lx	4.89 Lx
1.5m		0.62m	2.47 Lx	2.17 Lx
2.0m		0.83m	1.39 Lx	1.22 Lx
2.5m		1.04m	1.01 Lx	0.88 Lx
3.0m		1.25m	0.62 Lx	0.54 Lx

A Non dimmable Driver

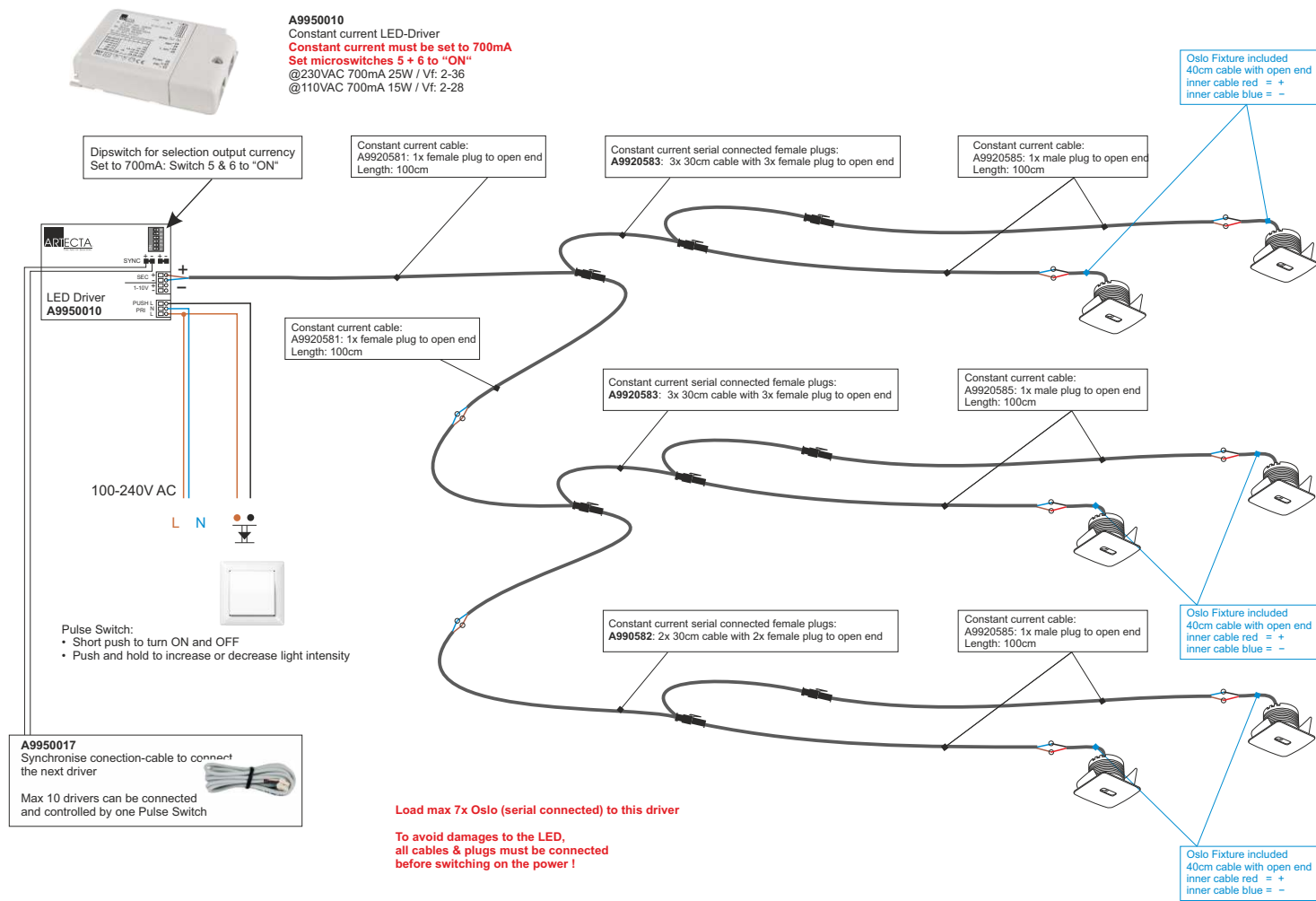


B Dimmable by A9950700

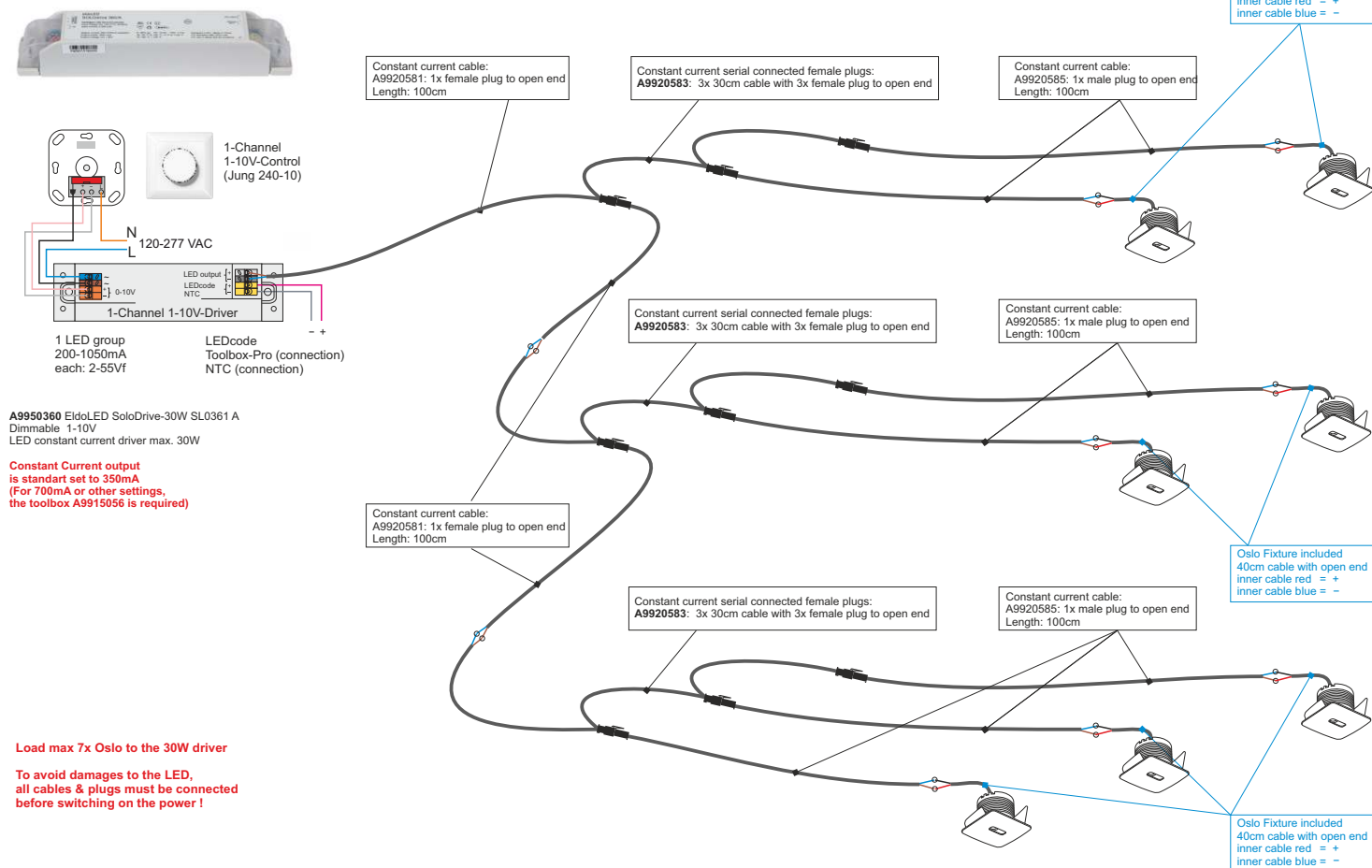
Dimmable by Triac dimmer (leading edge or trailing edge)



C Dimmable by A9950010 & pulse switch

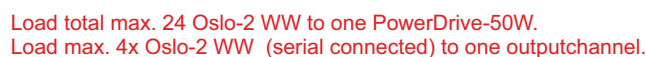


D 1-10V Dimmable by Rotary Dimmer



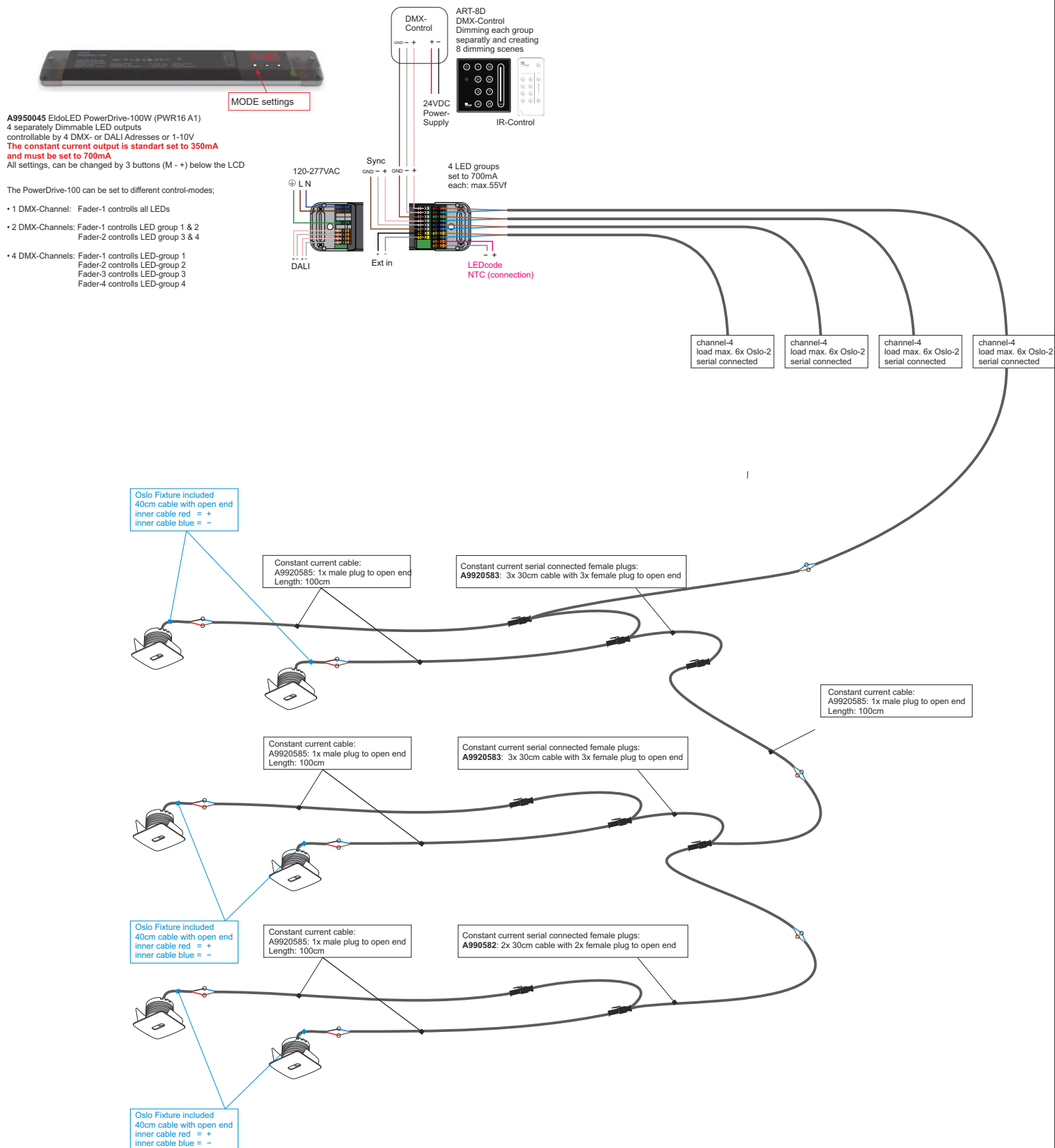
The constant current output is standard set to 350mA
For other settings, the toolbox Pro A9915056 is required

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To avoid damages to the LED, all cables & plugs must be connected before switching on the power !

F Dimmable with EldoLED 4-channel Driver
stand-alone controlled or by DMX, DALI or 0-10V



Load total max. 24 Oslo-2 WW to one PowerDrive-100W.
Load max. 6x Oslo-2 WW (serial connected) to one outputchannel.

To avoid damages to the LED, all cables & plugs must be connected before switching on the power !

A9950048 EldoLED PowerDrive-600W PW6060R
LED constant current driver max.600W

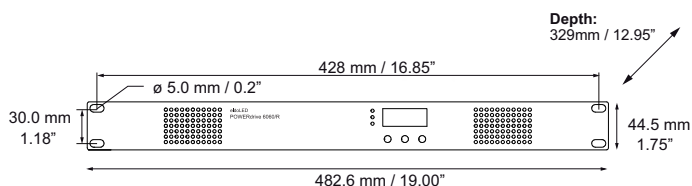
- Dimmable by 0-10V,
- Dimmable by DALI (4x DALI group)
- Dimmable by DMX & RDM (32x DMX channel)

- Stand-alone with 9 default shows, up to 20 user-defined shows, uploadable with TOOLbox and TOOLbox software

Constant Current output is standard set to 350mA
Connecting the Oslo-2WW, it must be set to 700mA

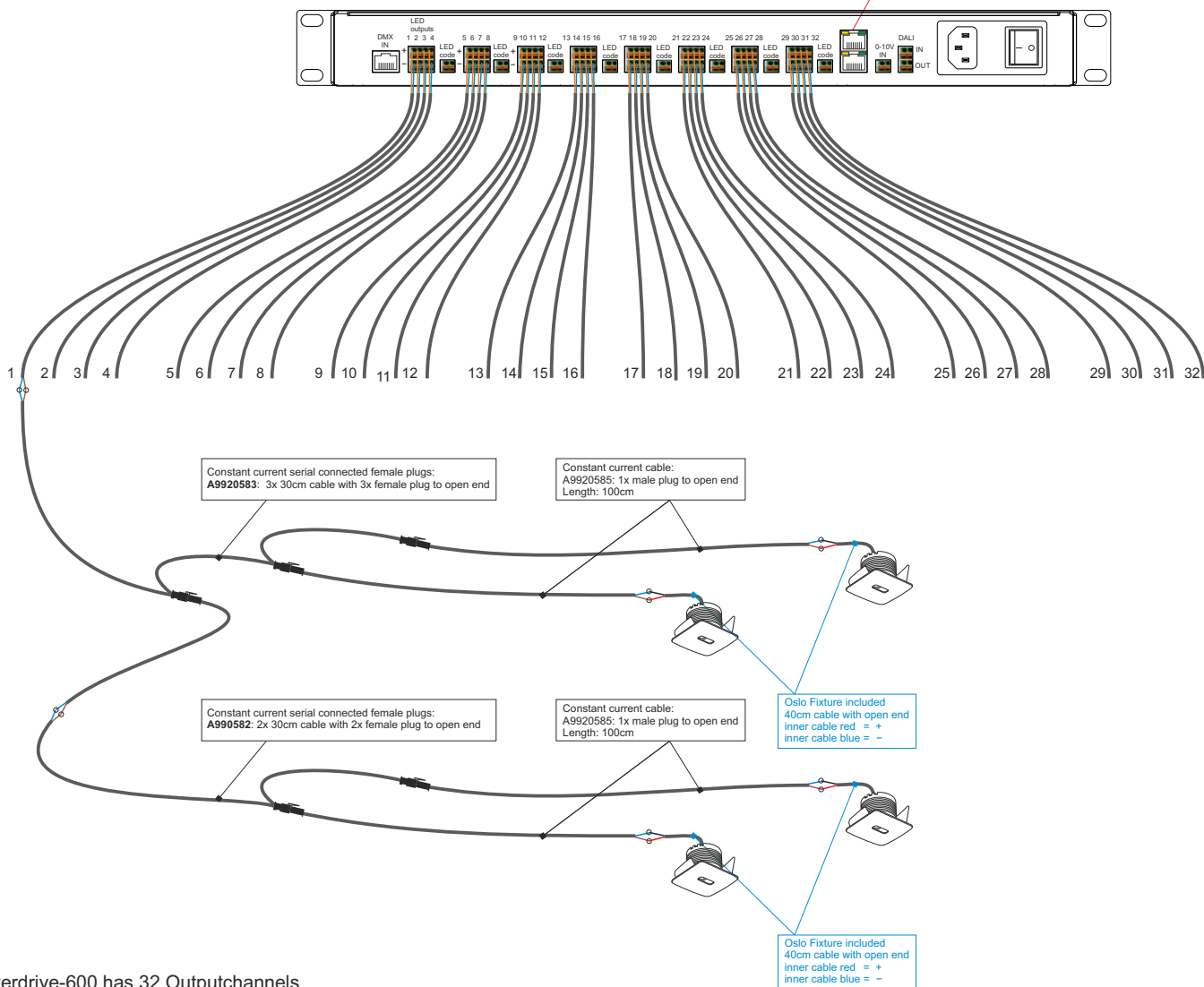
Universal input Voltage: 120V~277V 50/60Hz
Led outputs: 32x 200mA-1050mA
Power factor: > 0.9
min/max forward Voltage: 32x 2-48VDC

Full dimming control: 100% to 0%,
Choice of linear or logarithmic dimming curve
Maximum (rated) power available over wide LED-voltage (30-55V) range
NTC interface per 4 LED-outputs for robust thermal management
Dimensions L x W x H (mm):482.6(19")x324x44.5(1HE)
Weight: 6.1 Kg
Worldwide Certifications:
• CE,
• IEC 61347, IEC 62384, EN 55015,
• EN 55022, IEC 61000-3-2, IEC 61547
• UL: pending



DMX RDM **DALI** **0-10V**
CE LEDcode SHOWmaster

DMX 2x RJ-45 (CAD-5)
orange/white = DMX+
orange = DMX-
Brown/white = GND (shield)



The Powerdrive-600 has 32 Outputchannels
Use 1 outputchannels to connect (serial connected) 4x Oslo-2 WW
Load total max. 128 Oslo-2 WW to one driver.

To avoid damages to the LED, all cables & plugs must be connected before switching on the power !

Load total max. 128 Oslo-2 WW to one PowerDrive 600W.
Load max. 4x Oslo-2 WW (serial connected) to one output-channel.

To avoid damages to the LED, all cables & plugs must be connected before switching on the power !