



LED INGROUND LIGHT 18W - SERIES A
PRODUCT OUTDOOR



ASLED LIGHT CO.,LTD

LED INGROUND LIGHT 18W

02

SPECIFICATION



SPECIFICATION

- Order Code: IA018, IA018RGBW
- Input Voltage: 24VDC, 220V
- Dimension: Ø90xH125 Cutout Ø74 mm
- Chip LED: CREE
- Power consumption: 18W
- Lumen Output: 1620 lm
- Material: Aluminium
- Efficiency: 90%
- Environment temperature: from -30° to 60°C
- Color[CRI]: 3000K, 4000k, 5000k, RGBW
- CRI: >90
- Beam angle: 12° 24° 36° 50°
- IP Rating: IP68
- Life time: 50.000 hour
- Control: ON/OFF, DIM 0 - 10V, DALI, DMX512
- Standards:
 - + RoHS; EMC protection
 - + IEC 62031LED
 - + IEC 60598 Luminaires

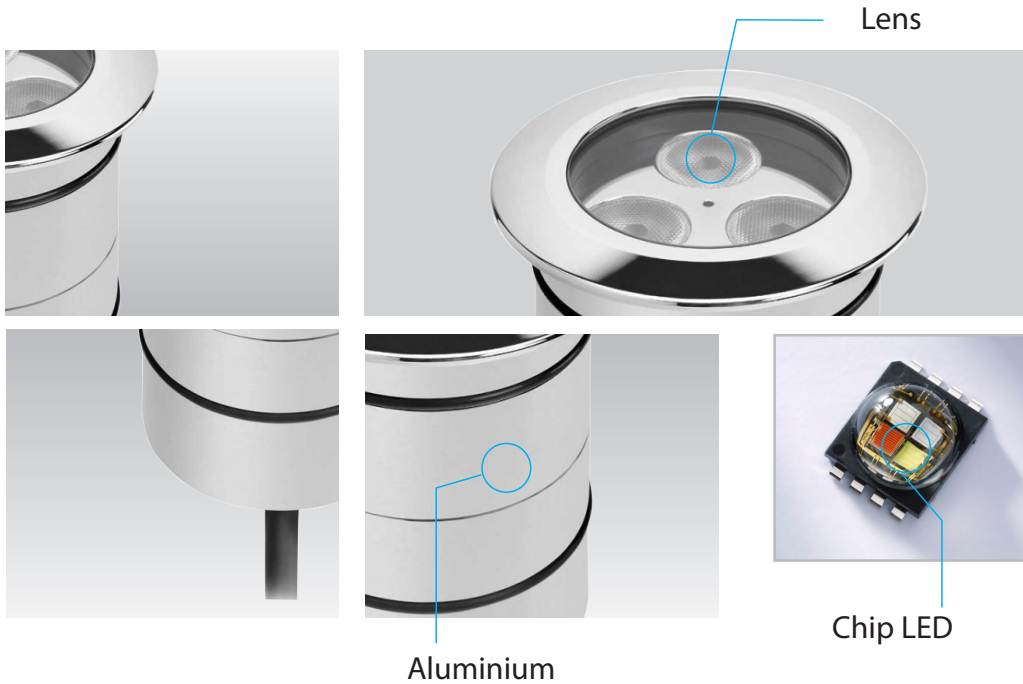


LED INGROUND LIGHT 18W

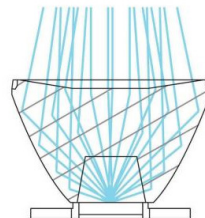
03

TECHNICAL DETAILS

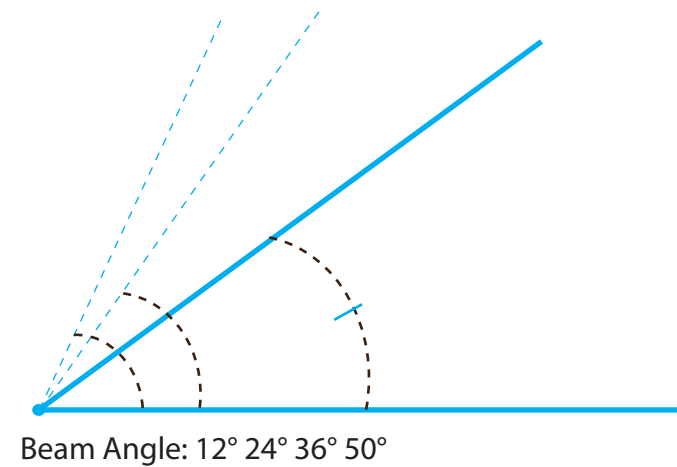
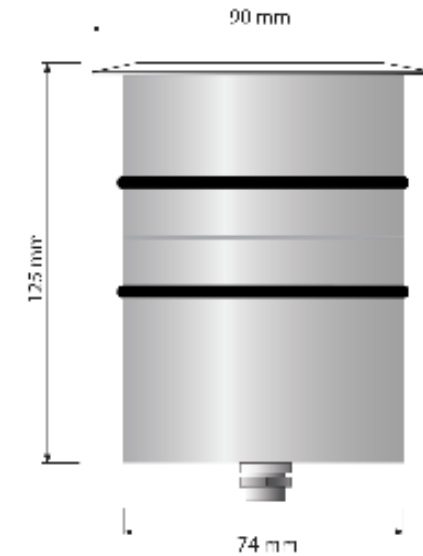
TECHNICAL DETAILS



Legace Reflector



DIMENSIONS



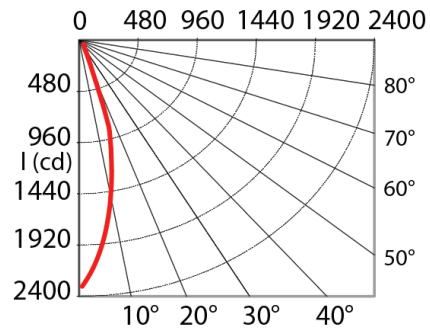
LED INGROUND LIGHT 18W

04

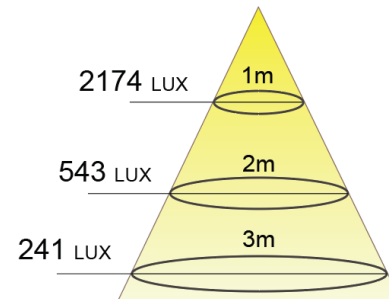
SPECIFICATION

36° Beam Angle

PHOTOMETRIC CURVE



BEAM 36° AMPLITUDE DIAGRAM

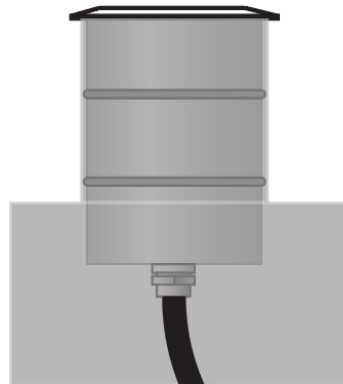


INSTALLATION

Option 1



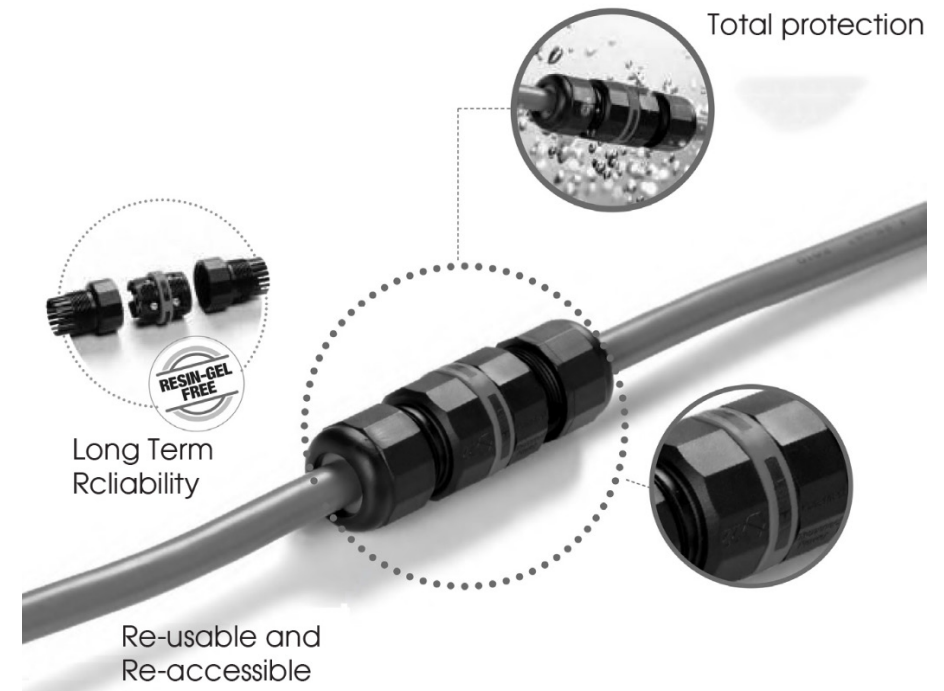
Option 2



Input
Votage

Input
Votage

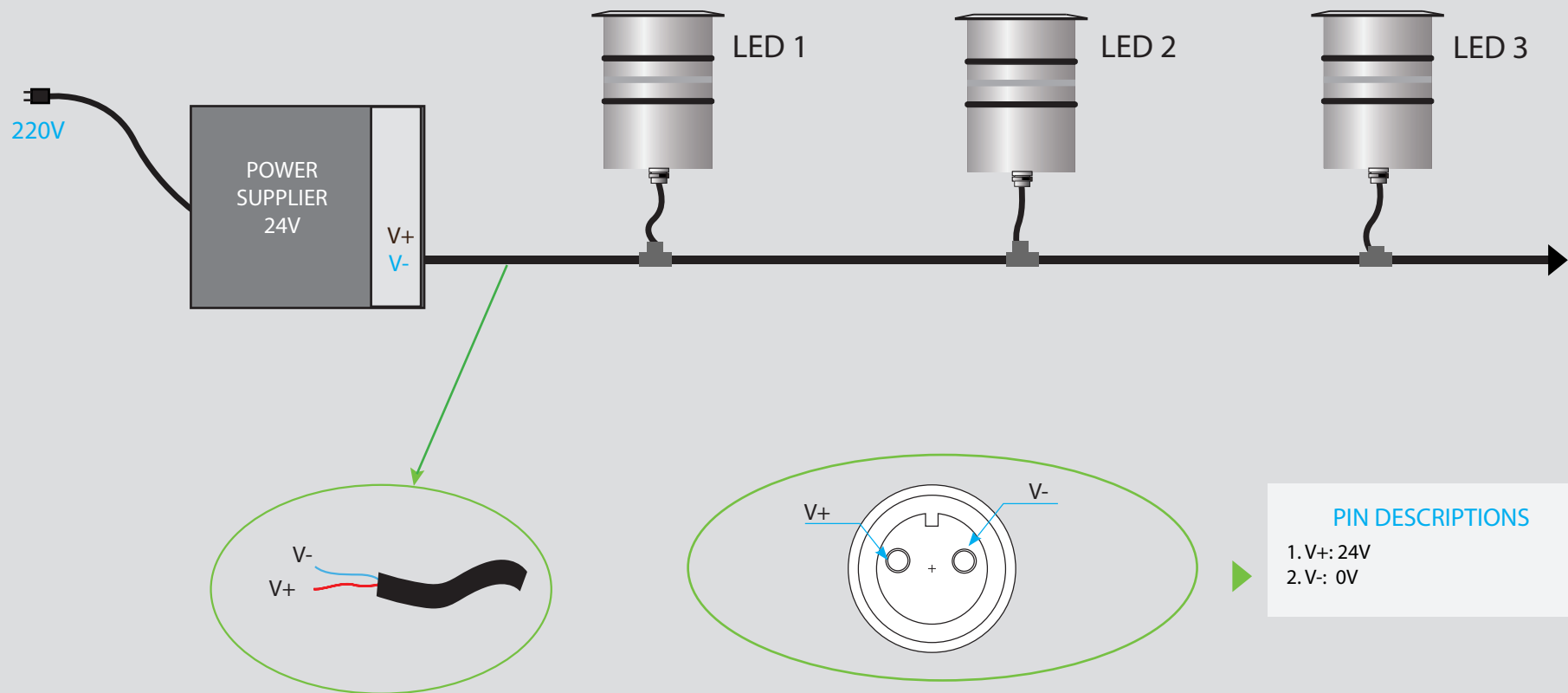
CONNECTOR IP68



LED INGROUND LIGHT 18W

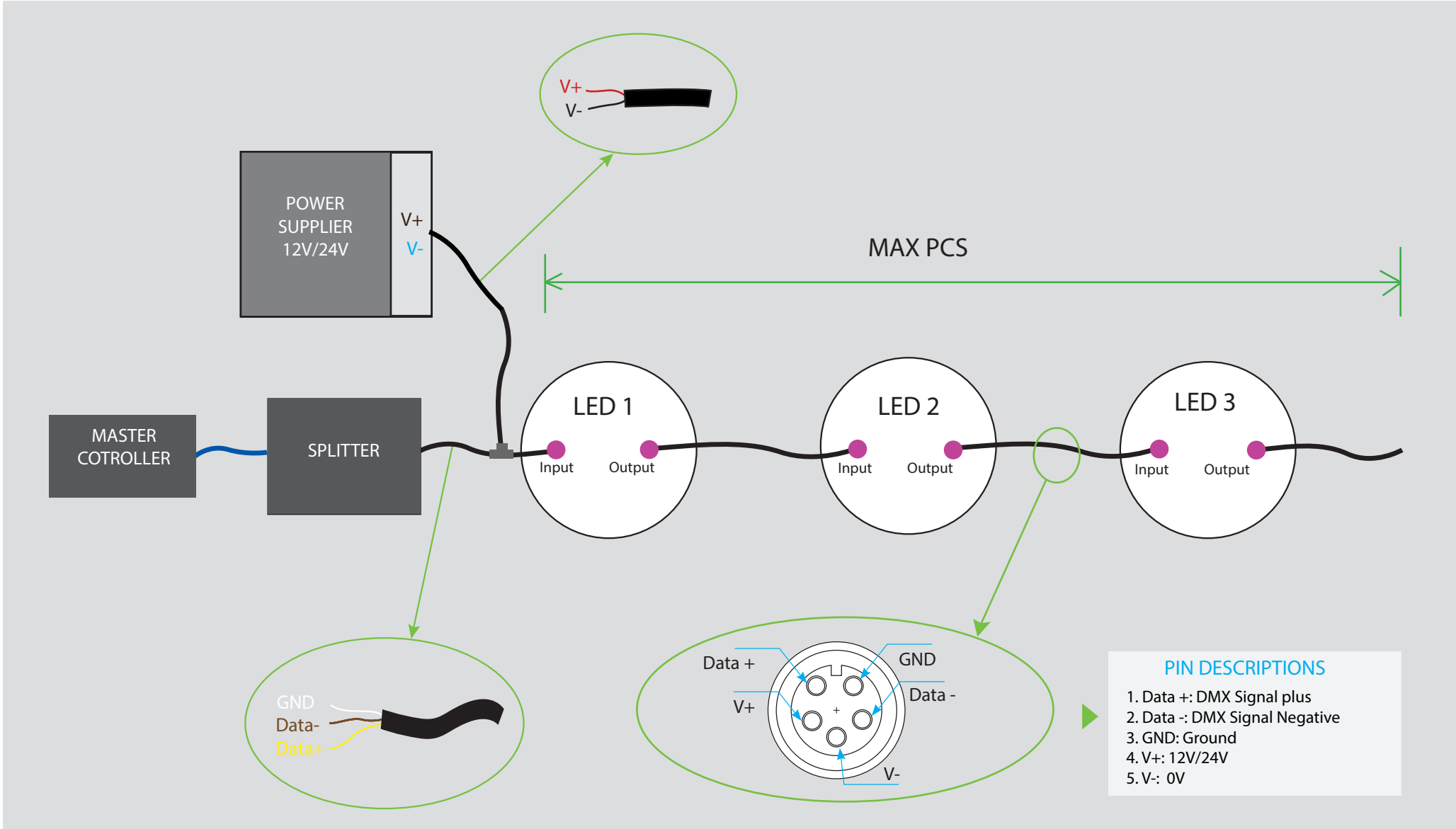
05

POWER SUPPLIES - INPUT VOTAGE



LED INGROUND LIGHT 18W

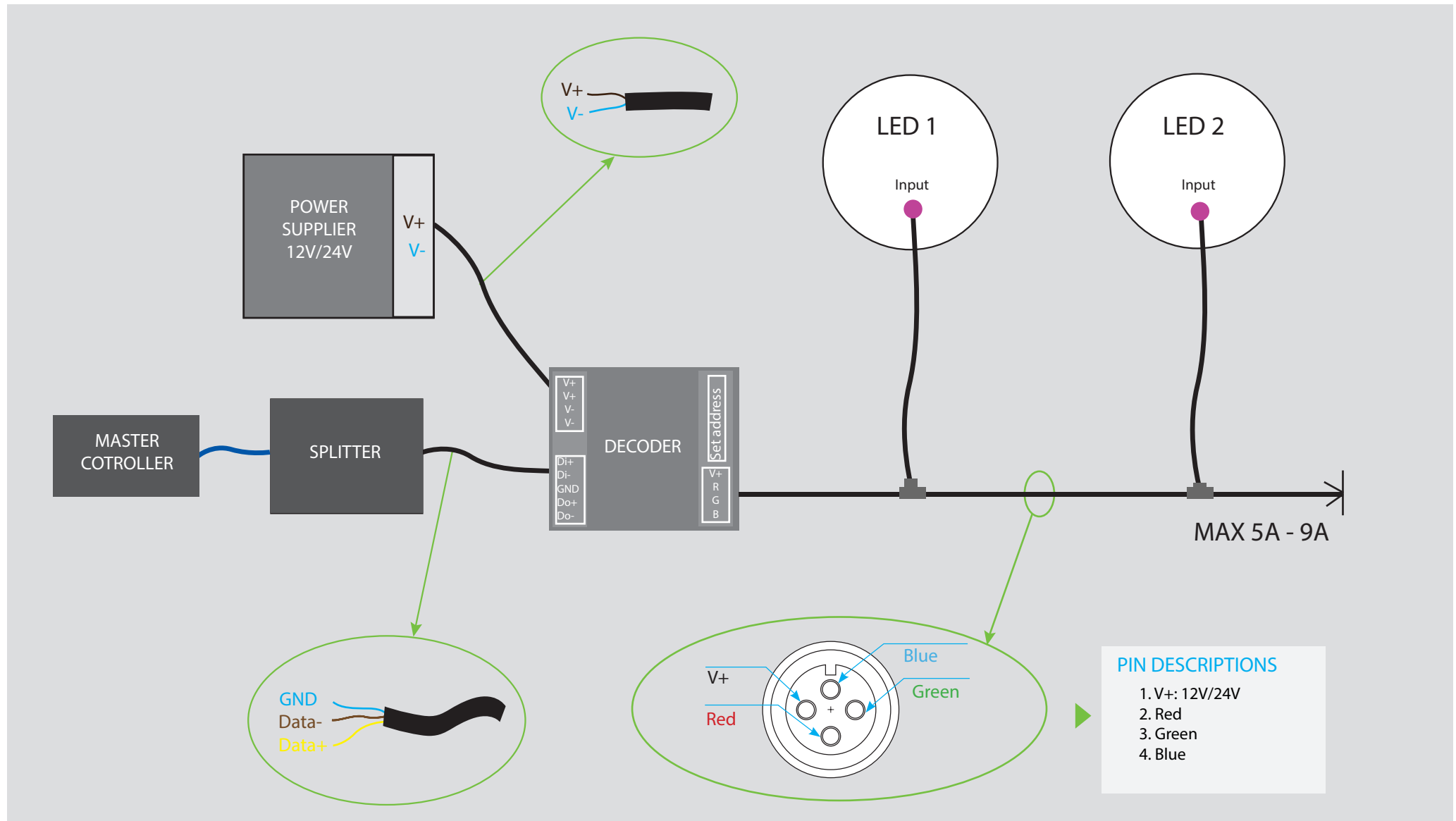
DIAGRAM CONNECTOR - DMX PROTOCOL - 5 CORE



LED INGROUND LIGHT 18W

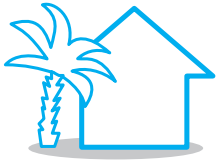
07

DIAGRAM CONNECTOR - DMX PROTOCOL - 4 CORE & DECODER



LED INGROUND LIGHT 18W - Applications

08



OUTDOOR



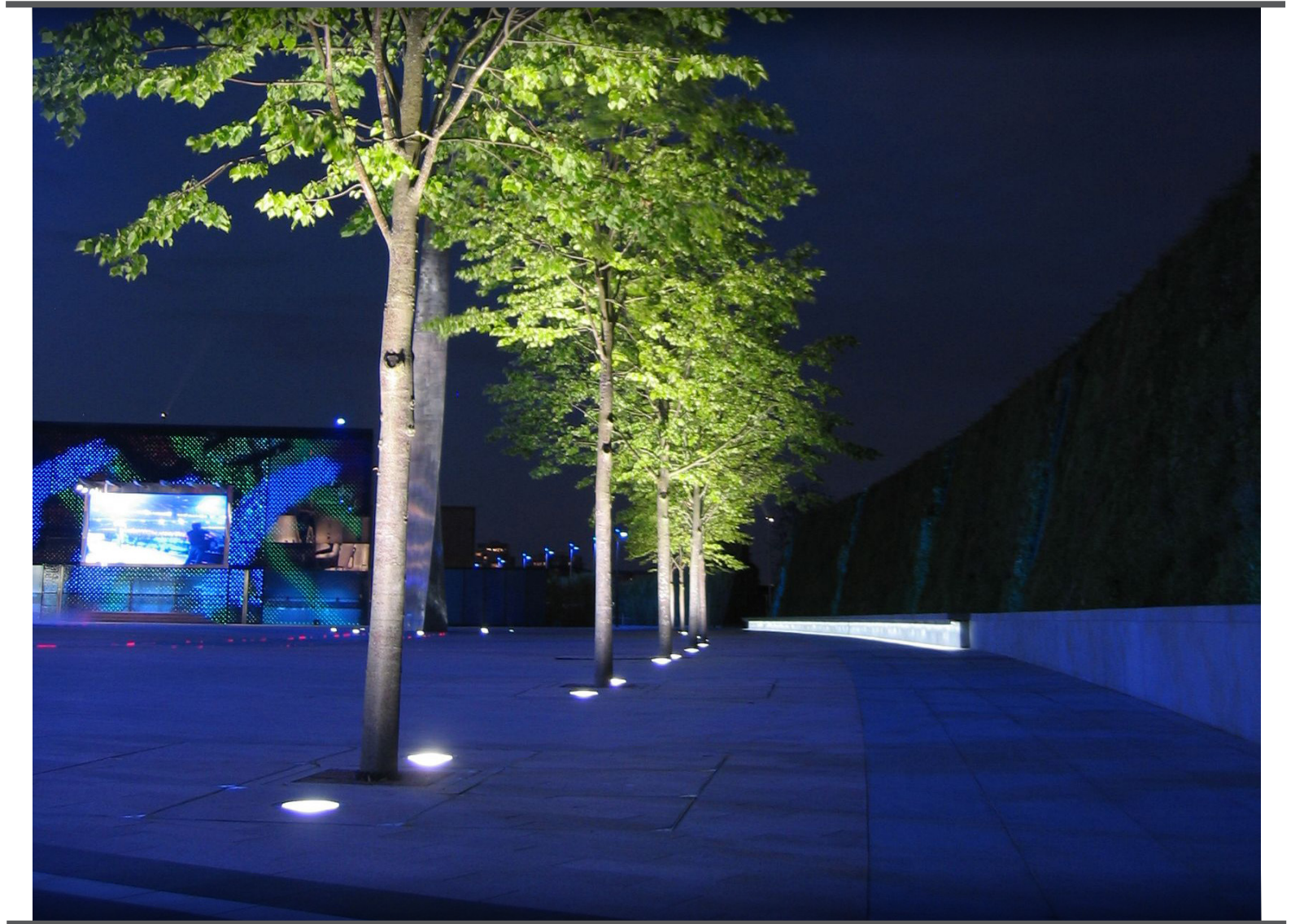
LANDSCAPE



HOTEL/RESTAURANT



FACADE BUILDING



LED INGROUND LIGHT 18W - Applications





THANKS FOR YOUR
ATTENTION