

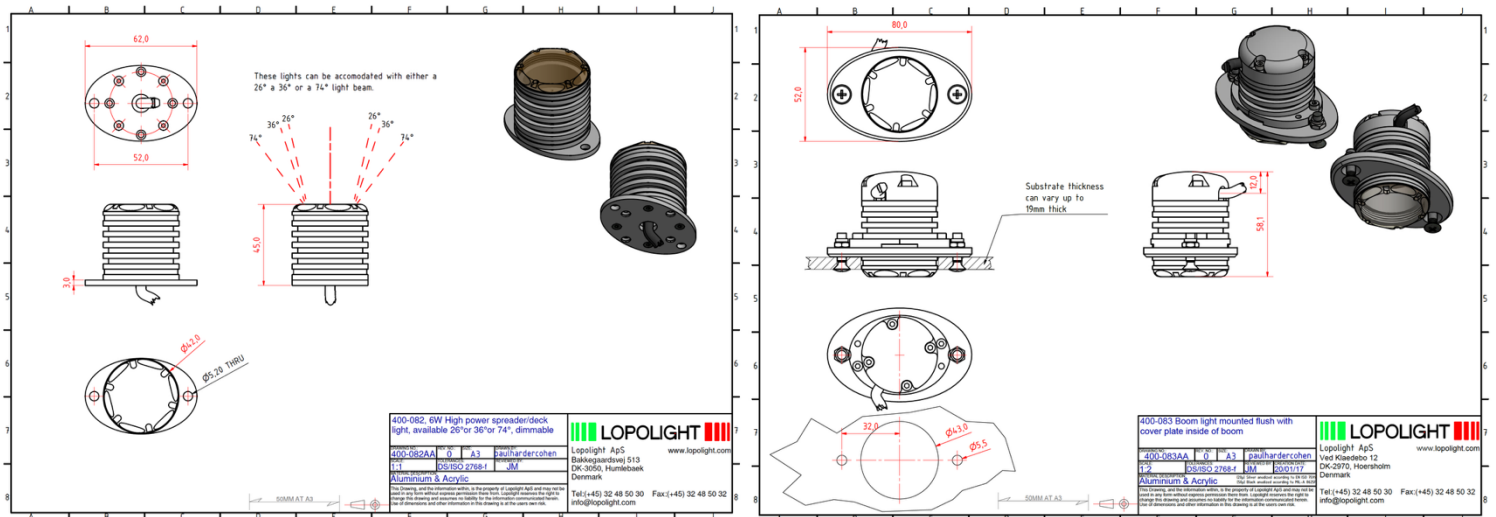
Installation instructions

6W Deck/Boom light

Part numbers 400-082-xx and 400-083-xx

Mechanical installation:

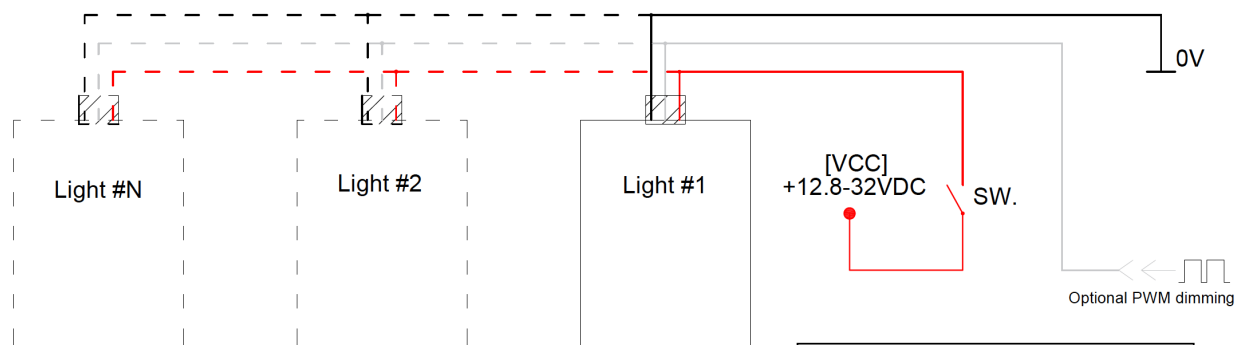
Please refer to installation drawings found on lopolight.com, also shown below



Electrical installation:

Up to 20 units can share the same dimming signal.

If the dimming wire is not connected the light will operate at 100% intensity.



Power-supply: 12.8 to 32 VDC

Current consumption / unit: ~270mA@24.0V 500mA@12.8V

Wiring gauge and protection in installation must be considered with respect to rules, total length, voltage drop and current consumption.

PWM: 0-VCC ~200Hz
[VCC] 1
[0V] 0
Example: High duty cycle -> light appears dim
Leave (white) PWM wire floating if not used
(Suggested Lopolight PWM controller: P/N: 400-144)

Dated 19th May 2026/rev. 0 (temporary)