

Leonie Vario Flex

LED Floodlight



3D view



Small yet extremely powerful, Leonie Vario Flex lights up dark outdoor areas

- **FLEX Feature (Lumen switch):** Decide on your lumen package per lumen switch directly on site for two sizes (16 W and 40 W)
- **VARIO Feature (Colour temperature switch):** 3000 K (warm white), 3500 K or 4000 K (neutral white)
- Very light-weight, compact and streamline design
- Tilted universal mounting bracket allows easy surface mounting
- Compatible with the "LEONIE VARIO FLEX PLUG&PLAY MWS" presence sensor (available as accessory)
- Compatible with THORNeco cable system



CCT switch
(3000 K, 3500 K and 4000 K)



Lumen switch
(2 sizes with switchable lumen packages)



50 000 h lifetime
before luminous flux is reduced to 80 % of the initial value



IP65 splash resistant and IK08 rated impact resistance



Optional presence sensor



Compatible with THORNeco cable system

Ideal for ...



Building facades



Car parks



Footpaths



Gardens

Installation/Mounting

- Suitable for wall or ceiling mounting
- Pre-wired with a 55 cm long mains cable and open cable ends
- Ground spike and wall bracket available as accessories

Material/Finish

- Body: Aluminium, powder coated, RAL 7016 (anthracite grey)
- Bracket: Carbon steel, RAL 7016 (anthracite grey)
- Front cover: glass

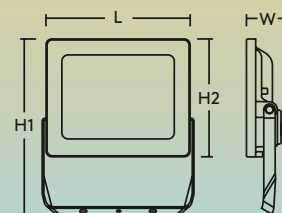
Light source information (default)

- Flex @ **4000 K**:
16 W 1000 lm 1500 lm **2000 lm**
40 W 3300 lm 4000 lm **5000 lm**
- Vario: 3000 K, 3500 K & **4000 K**
- Efficiency up to 143 lm/W
- Lifetime: 50 000 hours rated life (@L80, Ta 25 °C)
- MacAdam (initial): 5
Beam angle: 100 ± 5°
- CRI 80



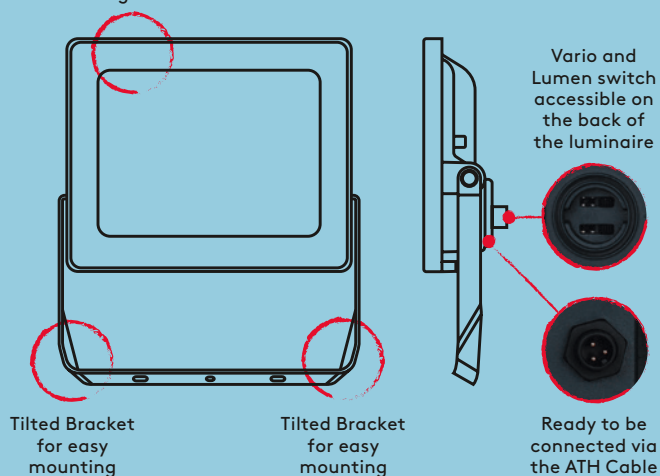
LEONIE VARIOFLEX IP65 16W 830/35/40
LEONIE VARIOFLEX IP65 40W 830/35/40

L	W	H1	H2
164	48	199	134
177	56	214	148



Facilitating life

RAL 7016 (anthracite grey)
for a better architectural
integration



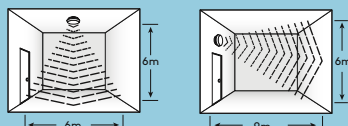
Presence sensor

The optional sensor will ensure that light is only delivered when needed. The motion detection range and time duration is fully adjustable, with the additional benefit of a daylight sensor for illuminance levels between 2 and 50 lux.



MWS Sensor range

at 100% sensitivity



Controllability (default)

■ Sensitivity	10%, 50%, 75%, 100%
⌚ Time	5s, 90s, 5min, 15min
✱ lux	2lux, 10lux, 50lux, disable

Specification

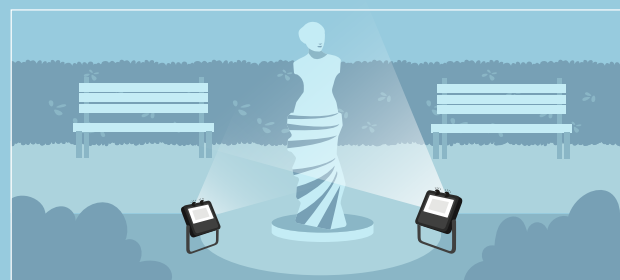
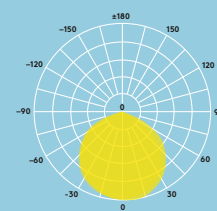
- Class I electrical
- IP65
- IK08 (IK07 for sensor)
- Ambient operating temperature: -30 to +40°C

Ordering guide

Description	Cat. No.
LEONIE VARIOFLEX IP65 16W 830/35/40	LEO16WVF
LEONIE VARIOFLEX IP65 40W 830/35/40	LEO40WVF
Accessories	
LEONIE VARIOFLEX PLUG&PLAY MWS	LEOMWSVF
LEONIE VARIOFLEX WALL BRACKET	LEOBRKVF
LEONIE VARIOFLEX SPIKE	LEOSPKVF
Compatible THORNeco cable system	
MAINS ADAPTOR	ECOMAINSAD
EXTERNAL INTEGRATOR	ECOEXTINT
EXTENSION CABLE – 1m	ECOEXTC1M
EXTENSION CABLE – 2m	ECOEXTC2M
EXTENSION CABLE – 5m	ECOEXTC5M
EXTENSION CABLE – 10m	ECOEXTC10M
CONNIE IP68 CONNECTOR	CONIPCON
T-CONNECTOR	ECOTCON
MULTICONNECTOR	ECOMULTICON

MWS: microwave presence sensor

Portfolio overview



Leonie Vario Flex
16 W

Leonie Vario Flex
40 W

