ROTEM

External Light Tower

Light tower showing the highest radiation level from the detectors on a DPU-3

External light tower for WebiSmarts that shows the highest radiation level measured by any of the four detectors connected to a DPU-3, in up to four colours. It can be mounted up to 100 metres from the DPU-3.



IP rating

IP65 (IEC 60529), NEMA type 4X and 13 [1]

Specifications

Functions	Blue: detector failure or lost contact; green: below the first threshold; yellow: below the highest threshold; red: above the highest threshold or overflow	[1]
IP rating	IP65 (IEC 60529), NEMA type 4X and 13	[1]
perating temperature	−20 to +50 °C	[1]
Mounting	Indoors, upright; up to 100 m from the DPU-3	[2]
Ordering code	BAK-2434; cables BAK-0101 (30 cm), BAK-0102 (30 m), BAK-0103 (50 m) and BAK-0104 (100 m)	[2]

Sources

[1] **External Light Tower**
Rotem Industries · product-page · Product page · checked 2026-10-16
https://rotem-radiation.co.il/solution/external-light-tower/

[2] **External Light Tower data sheet**
Rotem Industries · datasheet · TDS · checked 2026-10-16
https://rotem-radiation.co.il/wp-content/uploads/2025/05/BAK-2434-External-Light-Tower-11032021.pdf

Every value is taken from the manufacturer's own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer's published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.