Product data sheet

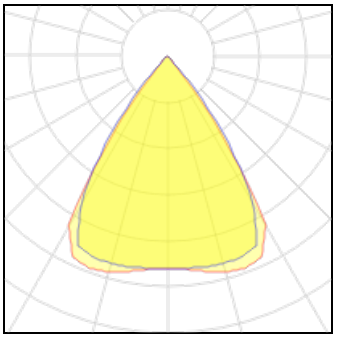
TERRA BALANCE P 600X600MM 5200LM 840 GRAYL 70D (50W)
805127
LENA LIGHTING



IP 20

805127 Terra Balance P 600x600mm 5200lm 840 GRAYL 70D (50W) Terra Balance is a modern solution combining advanced acoustic features with professional lighting, made from an environmentally friendly material - recycled PET. The product is an innovative response to contemporary interior design needs, where both functionality and aesthetics matter. The luminaires are made from high quality recycled PET felt. The material is characterised by its lightweight and durable structure, which was obtained from recycled plastic bottles. This makes the product fully ecological and environmentally friendly. Terra Balance effectively absorbs sound waves, reducing echoes and improving speech intelligibility. The product works well in spaces with hard surfaces such as glass, concrete or wood interiors. The luminaires are equipped with a compact LED louver that provides a low glare factor (UGR 12-19). The lamps are available in colour temperatures: 3000K, 4000K and Tunable White in the range 2700-6500K. There is a choice of 6 basic colours, with the option of ordering 6 further colour variations. Luminaires made of PET are characterised by exceptional resistance to moisture and mechanical damage. The material is easy to clean and fully recyclable. The product is distinguished by its modern design and wide range of shapes and colours. It is compatible with DALI control systems and offers a variety of mounting options, including: pendant panels, acoustic ceilings, floor standing lamps and wall fittings. Terra Balance brings many benefits to users: it improves acoustic comfort, optimises lighting, provides an ecological solution and is highly functional. The product meets the highest standards in design, acoustics and sustainability.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	50 W	CRI	80
Total flux	5200 lm	LOR	100%
Luminous efficacy	104 lm/W	Total power	50 W

Mounting mode

Ceiling recessed

Shape and measurements

Length: 23.62 in
Width: 23.62 in
Height: 1.57 in

Adjustability

Fixed

Design

Material impression: Textile

Electric

System power: 50 W
Ballast: ECG
Appliance Class: II

Protection

IP: 20