HaloX[®] concrete installation housing (precast concrete)



HaloX® 180 for precast concrete

- · One-part housing with integrated mineral fibreboard
- Toolless combination entry for M20/M25 conduits
- · Conduit entry limitation to prevent the need to shorten the conduit inside

Article no:	1282-71
EAN:	4013456547100
Built-in depth	105 mm
Material	Plastic
Application	For slab ceiling
Built-in width	
Suitable for high voltage luminaires	Yes
Suitable for low voltage luminaires	Yes
Suitable for LED luminaires	Yes
Suitable for lamp power	75 - 75 W
With space for gear	Yes
Built-in length	
Max. diameter luminaire	210 mm
Min. ceiling thickness	160 mm
Dispatch	10

System HaloX® is designed as a single piece for fitting in precast concrete. The housings can easily be aligned on the formwork table by means of markings on the housing. The housing with prefitted mineral fibreboard allows easy glueing and the housings can be turned by 360° on the formwork table even after glueing. Housings with pre-fitted front parts to hold the system magnet (Art. No. 1299-69/1299-70) are available for magnet attachment. Laying tolerances which may occur during the fitting of panel elements are compensated for via the housing sizes in connection with a variable cut-out area. Because of the compact dimensions of the housings, the reinforcement can easily be placed around the housing. For luminaires or loudspeakers with installation depths equal to or greater than 110 mm, the installation compartment of the HaloX® housings can be increased on the on-site concrete building site by means of extension rings. The fitting of the conduits on-site takes place without the need for tools for M20/M25 conduits without any internal shortening of the conduits.

- · For precast concrete slab ceilings and wall elements.
- $\cdot \,$ 3 housing sizes with and without tunnel
- \cdot Single-part housings with integrated mineral fibreboard for easy adhesive fixing
- $\cdot\,$ One-part housings with plastic panel for magnet attachment
- Toolless entry technology for M20/M25 conduits
- · Compensation for laying tolerances on the concrete building site
- · Optimal heat management thanks to maximum surface contact with the concrete



