

HaloX® concrete installation housing (on-site mixed concrete)



HaloX® 180 with tunnel 325 for on-site mixed concrete

- Toolless combination entry for M20/M25 conduits
- Conduit entry limitation to prevent the need to shorten the conduit inside
- No reinforcement cuts in tunnel section area

Article no:	1282-40
EAN:	4013456547025
Built-in depth	105 mm
Material	Plastic
Application	For cast-in-place concrete
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

The shape-retaining HaloX® system has a modular design for fitting in on-site mixed concrete. Three housing diameters with a large number of round, square and universal front parts allow the integration of luminaires and loudspeakers up to an installation diameter of 250 mm, including in facing concrete. With a tunnel, the system provides sufficient space for operating devices, such as LED drivers. Optional extension rings to increase the installation depth. All front parts are moisture-repellent and can be positioned exactly and nailed-on even before the first reinforcement is laid. Housings and front parts are firmly and stably latched together and can still be aligned as required afterwards. By means of the toolless, opening technology with a M20/M25 combination entry, conduits can be inserted quickly and easily and, even if the population is incorrect, the entry can easily be closed again. It provides secure conduit retention with a depth stop, so there is no need for subsequent internal shortening of the conduits. After casting, front parts with a defined installation diameter can be opened with a targeted blow of the hammer. The front parts for universal opening sizes can be plastered locally or plastered over. You can then cut the required installation opening using standard cutting tools e.g. PROFI cutter.

- For walls and ceilings
- Housings and front parts are latched together securely and sturdily, and can also be subsequently aligned as required
- All housing sizes are available with and without a tunnel
- Toolless entry technology for M20/M25 conduits
- Optimal heat management thanks to maximum surface contact with the concrete
- Minimal impact on the main structure – does not require reinforcement steel to be cut to create the tunnel

