

Techcomlight construction detail 030

Daylight in masonry side wall

Powerdaylight® Ø35 cm wall-mounted system

Construction detail based on: Rc Roof $\geq 5.3 \text{ m}^2 \cdot \text{K/W}$ U-value tube $\leq 1.3 \text{ W/ m}^2 \cdot \text{K}$ QV10 value $\leq 0.625 \text{ dm}^3/\text{s per m}^2$

Surface-mounted
wall masonry
air cavity
HR cavity insulation
stacked inner cavity wall

Powerdaylight® Ø35 cm
dome polycarbonate

dome reflector for
enhanced light
collection

wall casing
expansion kit

