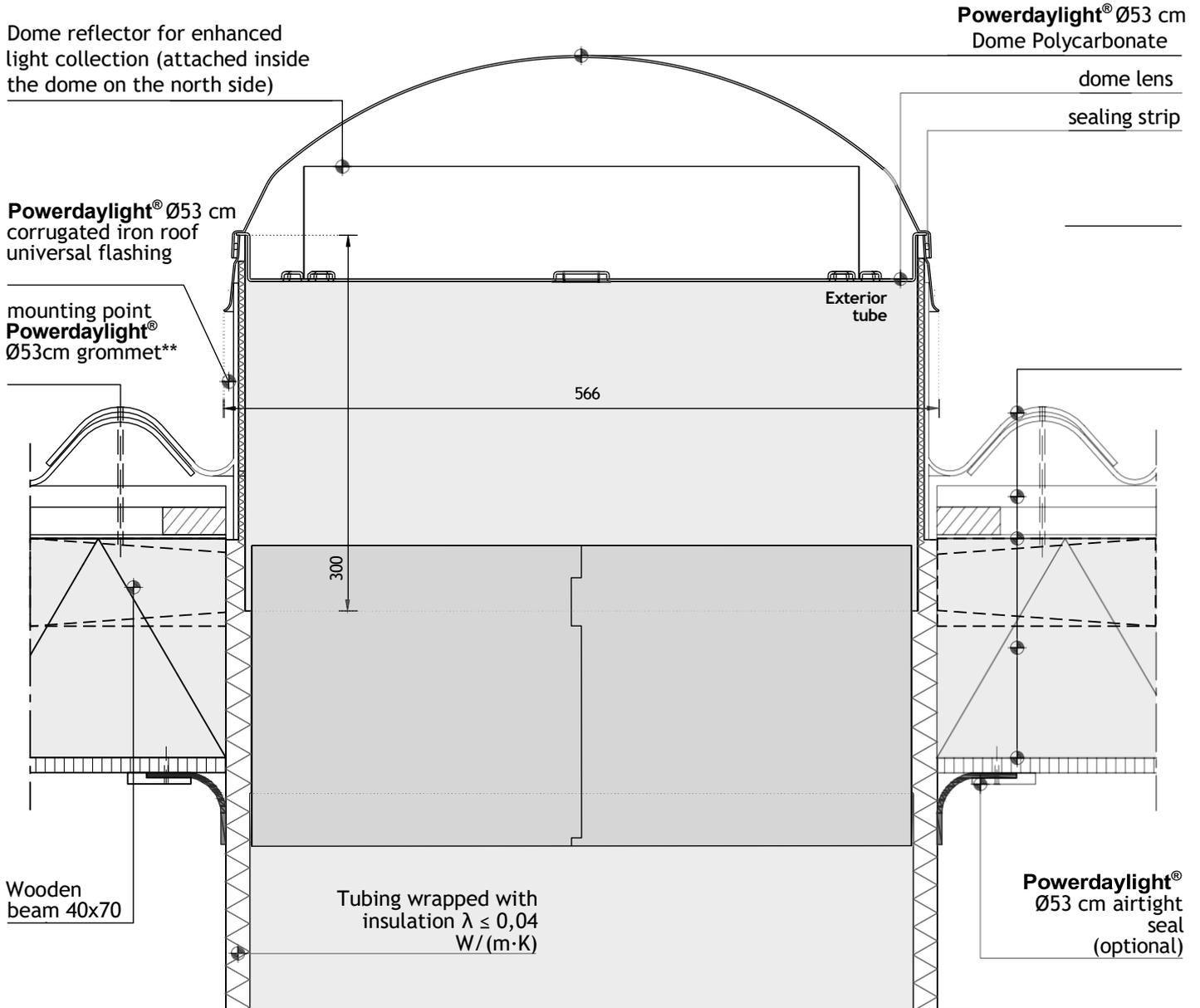


Techcomlight - construction detail 033

Daylight on wooden roof construction (pitched roof)

Powerdaylight® Ø53 cm round for corrugated iron roof

Construction detail based on: Rc Roof $\geq 6.3 \text{ m}^2 \cdot \text{K/W}$ U-value tube $\leq 2.2 \text{ W/ m}^2 \cdot \text{K}$ QV10 value $\leq 0.625 \text{ dm}^3/\text{s per m}^2$



* On the underside of the Powerdaylight® Ø53 cm roof duct, between the tracks of the spur roof a wooden beam. This is for the benefit of attaching the Powerdaylight® Ø53 cm roof duct.

** The Powerdaylight® Ø53 cm roof duct is attached to the wooden beam at the bottom with 4 screws.