

SKYLIGHTS

RIVA FWS 50 S.HI



Skylights and glass domes in a modern design with high transparency.

Skylights and glass domes from BENEDICT + RIVA are impressive not only due to the natural light, which is brought into the building with high transparency, but also quite frequently due to their imposing architecture. Through the interplay of 50 mm filigree profile face widths and large glass areas BENEDICT + RIVA implements efficient and timelessly beautiful engineering structures. With state-of-the-art technology, BENEDICT + RIVA designs, plans, and manufactures even geometrically irregular, almost freely formed glass domes, entirely in accordance with the visions of our customers.

DESIGN SPECIFICATIONS

Face width	50 mm
Surface	powder, anodizing, varnish
Overall system depth min. - max.	6 - 250 mm

TECHNICAL SPECIFICATIONS

Fall prevention	yes
National technical approval	yes
Sill safeguard	integrated
Profile-integrated sill safeguard	yes

SUSTAINABILITY

Passive House Class	phA
Recyclable	yes
Uf-value frame ?	0,88 W/(m ² ·K)
Wind load resistance	2,0/3,0 [kN/m ²]

FUNCTIONS

Bullet resistance	up to FB4
Break-in resistance	up to RC 3
Glass/fill weight max.	1080 kg
Translucent roof construction	yes

