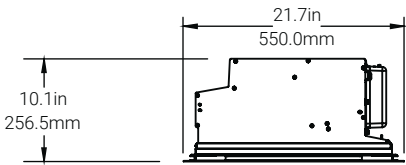
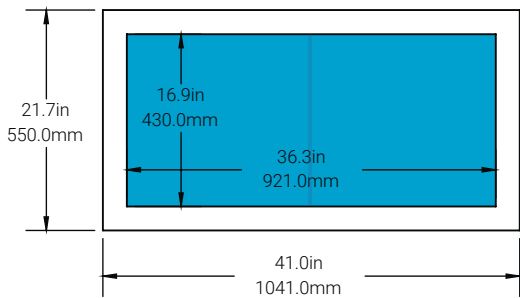


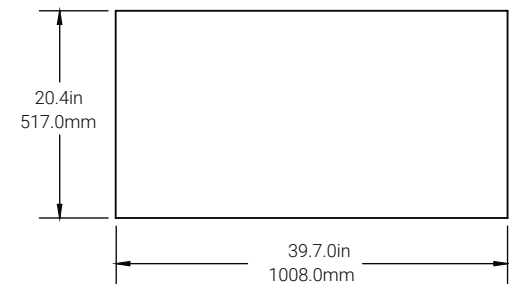
Side View



End View



Plan view



Cut-out

| Model | Mounting | Modes | Dimming |
|----------|------------------------------|--|--|
| Model A7 | Suspended Ceiling Drywall | Dim-to-Warm Sunrise Sunset Noon Circadian ¹ Demo Scene | 0-10V DALI ⁵ Casambi ⁵ |

Luminaire

Seamless virtual skylight simulating a natural sky and Sun or Moon
The sky can smoothly transition from sunrise to day lighting to sunset
Human centric circadian rhythm lighting based on geolocations and time
Installation from below for remodel or new construction.
Powder coated White RAL 9010 Matt²

Mounting options

Drywall or gypsum or plasterboards with bezel trim
Grid ceiling with mineral tiles or metal tiles with bezel trim

Lens level options

Flush. Regressed³. Dropped³

Output/CCT

Tunable 3,000K - 15,000K
Up to 5,624 lumens
Up to 94 CRI
Lumen maintenance L70 ≥50,000 hours at 25°C ambient
Minimum 10.5" (267mm) ceiling void required
Recommended greater than 15" (400mm) ceiling void

Electrical

205W maximum. ~90-277V 50/60Hz
NEMA 7-15 15A ~277V power socket input, included
Maximum 23 per 20A ~277V(±10%) circuit breaker
Maximum 10 fixtures per 20A ~120V(± 6%) circuit breaker

Physical & Dimensions

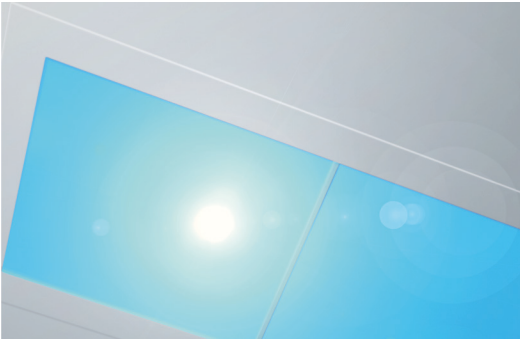
Product dimensions (WxBxD): 41.0"(104cm) x 21.7"(55cm) x 10.1"(26cm)
Boxed dimensions (WxBxD): 48.0"(122cm) x 31.5"(80cm) x 31.5"(80cm)
Product weight: 83 lbs (38kg). Weight boxed: 117lbs (53kg)

Environmental

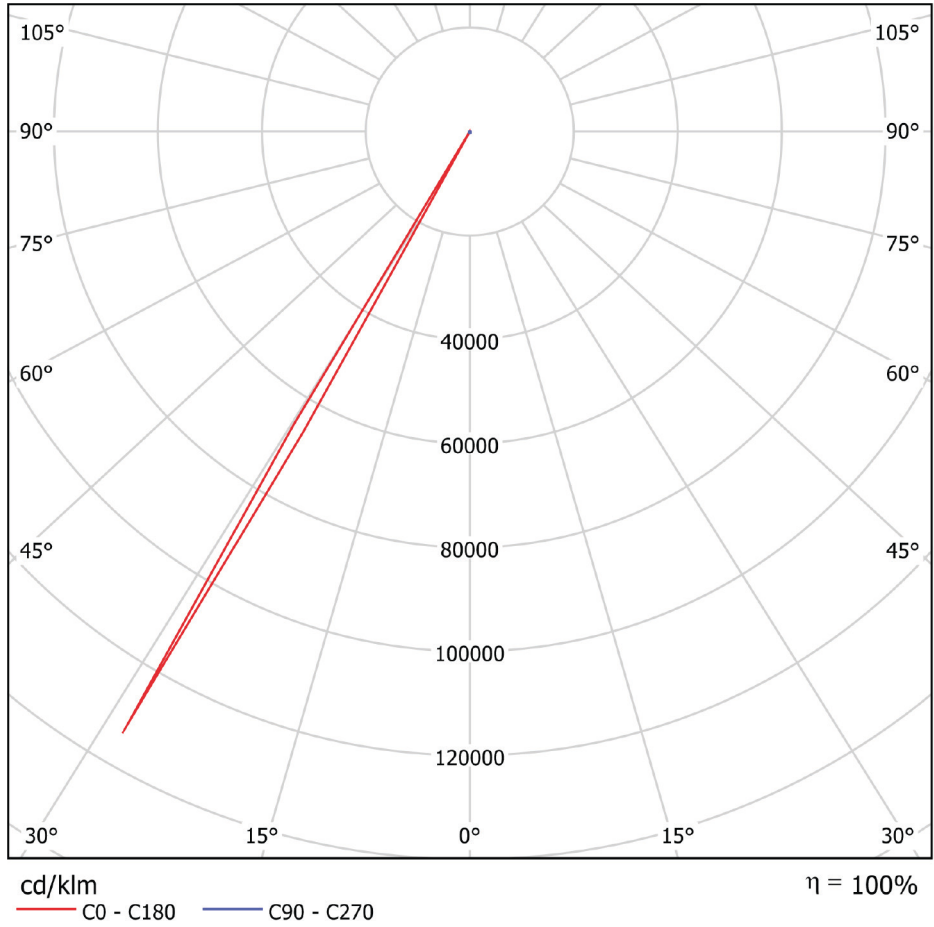
Maximum +104°F(+40°C) ceiling ambient.
Minimum +32°F(0°C) non-condensing
Dry locations (standard)
Wet/damp locations (optional)
IP54 (optional)

Safety Agency Ratings

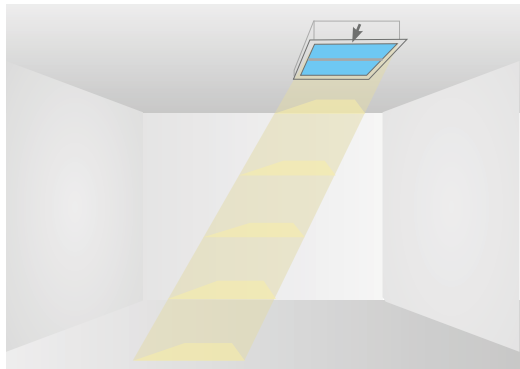
TUV Listed UL1598, CE



Polar Curve



Beam of light tabulation



| Mounting height (ft.) | Peak Foot-candles (FC) |
|-----------------------|------------------------|
| 3 | 372 |
| 6 | 256 |
| 9 | 210 |
| 12 | 179 |
| 15 | 173 |

| Mounting height (m) | Peak illuminance (lux) |
|---------------------|------------------------|
| 0.9 | 3784 |
| 1.8 | 2346 |
| 2.7 | 1958 |
| 3.6 | 1914 |
| 4.5 | 1835 |

- 1 Uses actual geolocation to calculate astronomically accurate sky and sun scenes.
- 2 Other RAL finishes available on request.
- 3 Requires additional housing, supplied by others.
- 4 Type D 32A MCB recommended, where this is not possible, in-line Inrush Current Limiter is recommended to prevent nuisance tripping of MCBs. Quoted inrush applicable for 230Vac.
- 5 Requires third party devices, supplied on request.