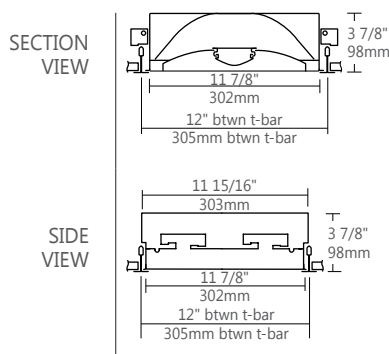


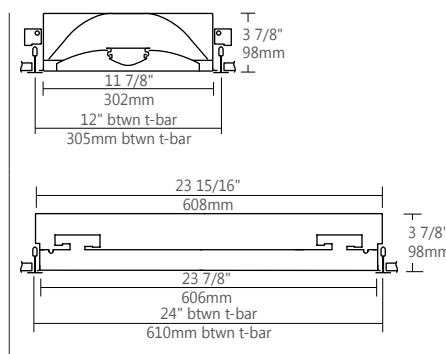
DAY LED



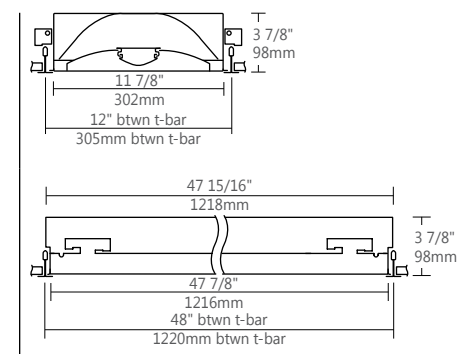
DIMENSIONS



Day 1'X1' recessed



Day 1'X2' recessed



Day 1'X4' recessed



DAY LED defines effective LED lighting for mainstream applications: high efficiency, flexibility, visual comfort, reliability, and cost effectiveness. Featuring luminaire efficacy over 90 lumens per watt, DAY LED offers output from 2700 to 4000 lumens. Integrated Controls options enable a DAY LED system to further reduce energy consumption and meet increasingly stringent code requirements.

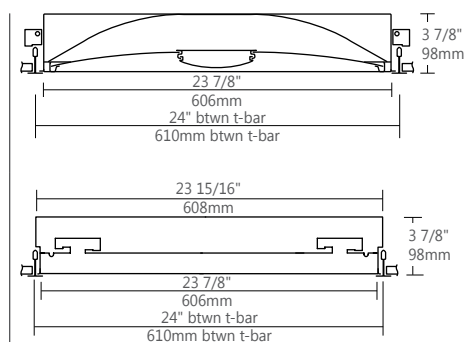
DAY LED provides softly diffused brightness. The contoured optic, with its simple lens frame, conceals the LED array, lights up evenly and comfortably with consistent LED color.

Using OptimaLED technology with mid-flux LED's, plus a wide range of electrical and mounting options, DAY LED provides a practical lighting platform that you can rely on.

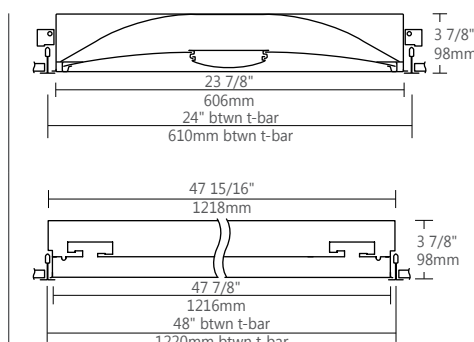
MAIN PRODUCT SPECIFICATIONS

| 1 | PRODUCT ID | 2 | SIZE | 3 | VERSION | 4 | NOMINAL LUMENS | 5 | COLOR TEMP. | 6 | SHIELDING |
|----------------------------------|----------------|-----------|-------|-----------|---------------------|-------------|----------------|-----------|-------------|-----------|---------------|
| DAYCLED DAYFLED | day curved led | 11 | 1'X1' | B2 | B2 (factory preset) | 900 | 900 lm | 30 | 3000k | SO | spotless lens |
| | day flat led | 12 | 1'X2' | | | 1000 | 1000 lm | 35 | 3500k | | |
| | | 14 | 1'X4' | | | 1200 | 1200 lm | 40 | 4000k | | |
| | | 22 | 2'X2' | | | 1600 | 1600 lm | | | | |
| | | 24 | 2'X4' | | | 2500 | 2500 lm | | | | |
| | | | | | | 4000 | 4000 lm | | | | |
| | | | | | | 5000 | 5000 lm | | | | |
| | | | | | | 6500 | 6500 lm | | | | |

For complete luminaire specification sheets, please visit our web site at www.axislighting.com



Day 2'X2' recessed



Day 2'X4' recessed

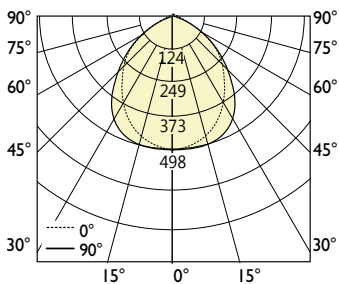
DAY LED

PERFORMANCES AT 4000K

| DIMENSION | NOMINAL LUMEN OUTPUT | INPUT WATTS | EFFICACY |
|-----------|----------------------|-------------|-----------|
| 1'X1' | 900 lm | 12.18 w | 73.9 lm/w |
| 1'X1' | 1200 lm | 16.76 w | 71.6 lm/w |
| 1'X4' | 4000 lm | 45.98 w | 87 lm/w |
| 1'X4' | 5000 lm | 58.28 w | 85.8 lm/w |
| 2'X2' | 2500 lm | 25.18 w | 99.3 lm/w |
| 2'X2' | 4000 lm | 42.51 w | 94.1 lm/w |

Please refer to individual size specification sheets for all available options.

PHOTOMETRICS



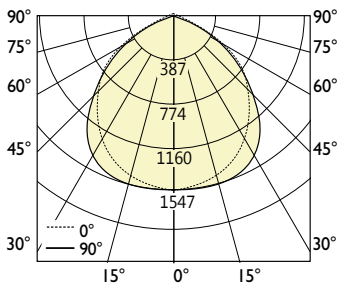
Day 11 LED

Luminaire Lumens: 1200 lm

Input Watts: 16.76 w

Efficacy: 71.6 lm/w

IES FILE: DAYLED-11-B2-1200-40-VL.ies



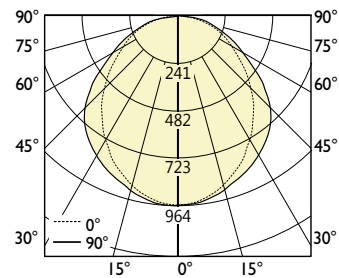
Day 14 LED

Luminaire Lumens: 4000 lm

Input Watts: 45.98 w

Efficacy: 87 lm/w

IES FILE: DAYLED-14-B2-4000-40-VL.ies



Day 22 LED

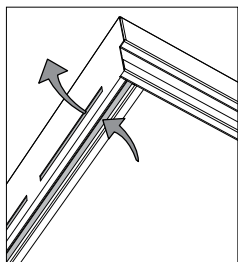
Luminaire Lumens: 2500 lm

Input Watts: 25.18 w

Efficacy: 94.1 lm/w

IES FILE: DAYLED-22-B2-2500-40-VL.ies

AIR RETURN



The air return option consists of discreet slots along the sides of the luminaire. These slots allow air to exhaust into the plenum and eliminate the need for unsightly air return grilles, creating a clean and well organized ceiling.

OPTICS SYSTEM



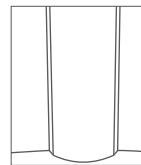
All Day LED luminaires are available with a choice of center lens or baffle and with a curved or flat detail for the center optical element.

Central Lens: Spotless

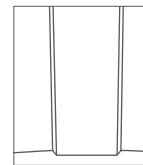
clear acrylic lens

Side Lenses: Satin

Acrylic, satin blend (0.08" nominal)



SO curved lens



SO flat lens

MOUNTING OPTIONS

For T-bar ceilings, the door frame is coordinated with the ceiling runner and tile as shown below.

For drywall ceilings, a mounting kit is provided to support the luminaire in the ceiling opening.



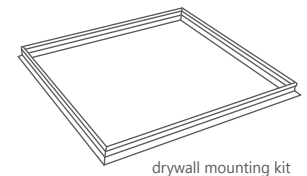
RECESSED DRYWALL



RECESSED T-BAR



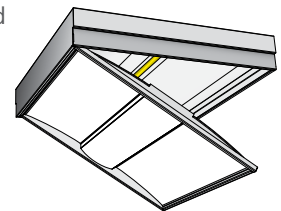
SURFACE



drywall mounting kit

EASY MAINTENANCE

Fully concealed hinges and latches open and close with finger-tip action, affording easy access for maintenance of lamps and ballast.



CONSTRUCTION

| | |
|-----------------------------|--|
| Housing | Die formed cold rolled sheet steel (20 ga) |
| Central Lens Housing | Extruded aluminum (0.060" nominal) |
| Lens | Spotless clear acrylic lens |
| Side lens | 0.08" PMMA satin blend |
| Reflectors | Die formed cold rolled sheet steel (22 ga) |
| Interior Brackets | Die formed cold rolled sheet steel (20 ga) |
| Surface Mount Kit | Extruded aluminum (0.070" nominal) |

FINISH

Highly reflective, matte powder coat white paint for high efficiency. Matte texture to diffuse glare and lamp image on the surface within the optical chamber exterior. Custom finishes are also available.

ELECTRICAL

| | |
|---------------------------|---|
| LED | Use of OptimaLED technology based on mid-flux LED |
| Input Voltage | 120V, 277V, UNV. |
| Driver | Dimming, HiLume, EcoSystem, DALI, |
| CRI | Minimum 80 color rendering index |
| CCT | Choice of 3000k, 3500k and 4000k color temperature with a great color consistency (within 3.5-step MacAdam ellipse). |
| LED life | Minimum 50,000h with 70% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements. |
| Thermal management | Aluminium housing acting as the heat spreader to maximize life. |
| Emergency | Emergency battery pack or emergency circuit optional. |

