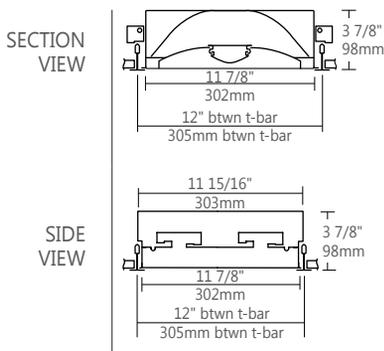


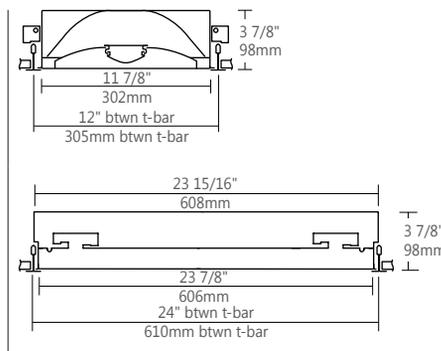
DAY LED



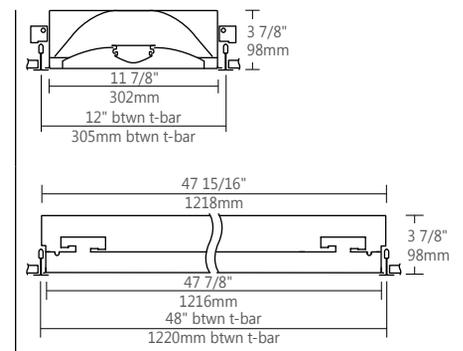
DIMENSIONS



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.

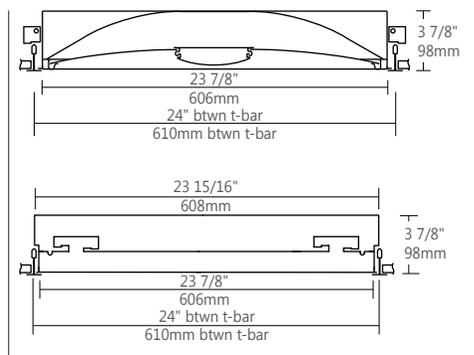
DAY LED provides softly diffused brightness. The contoured optic, with its simple lens frame, conceals the LED array, lights up evenly and comfortably with consistent LED color.

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.

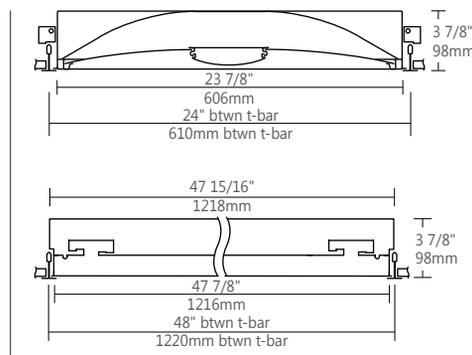
MAIN PRODUCT SPECIFICATIONS

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

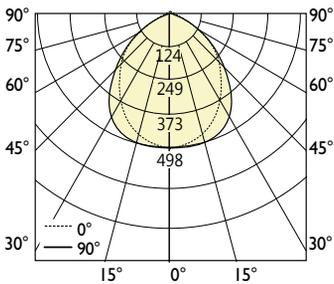
DAY LED

PERFORMANCES AT 4000K

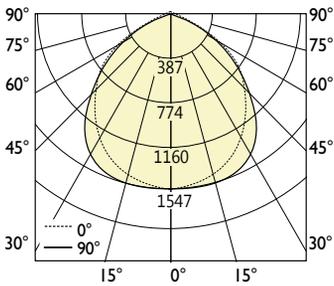
DIMENSION	NOMINAL LUMEN OUTPUT	INPUT WATTS	EFFICACY
1'X1'	900 lm	12.18 w	73.9 lm/w
1'X1'	1200 lm	16.76 w	71.6 lm/w
1'X4'	4000 lm	45.98 w	87 lm/w
1'X4'	5000 lm	58.28 w	85.8 lm/w
2'X2'	2500 lm	25.18 w	99.3 lm/w
2'X2'	4000 lm	42.51 w	94.1 lm/w

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

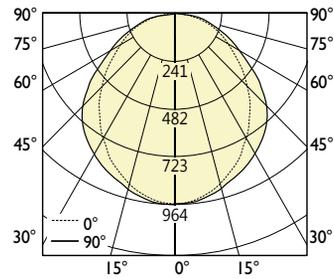
PHOTOMETRICS



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

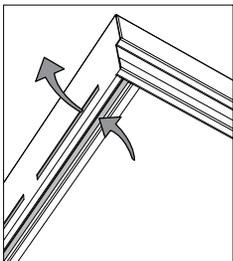


Day 14 LED
Luminaire Lumens: 4000 lm
Input Watts: 45.98 w
Efficacy: 87 lm/w
 IES FILE: DAYLED-14-B2-4000-40-VL.ies



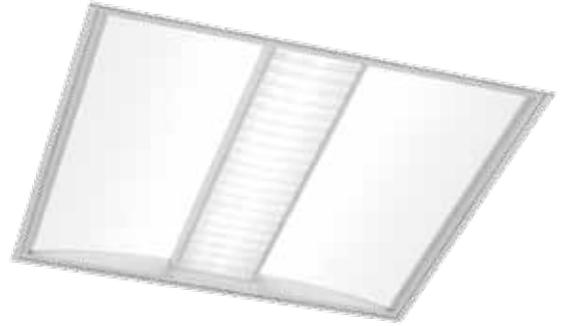
Day 22 LED
Luminaire Lumens: 2500 lm
Input Watts: 25.18 w
Efficacy: 94.1 lm/w
 IES FILE: DAYLED-22-B2-2500-40-VL.ies

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.

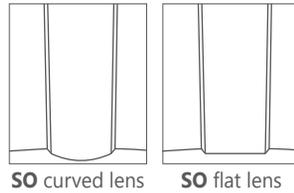
OPTICS SYSTEM



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.

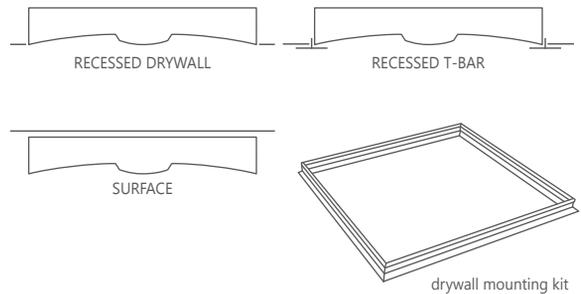
Central Lens: Spotless
 clear acrylic lens

Side Lenses: Satin
 Acrylic, satin blend (0.08" nominal)



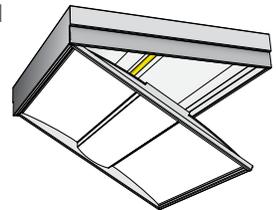
MOUNTING OPTIONS

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.



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.

