

Day-Brite

CFI

by @ignify

Healthcare

CareWell bed light

LED



ALB4L351-ASY-CHT



ALB4L351-SYM-WLT

Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lamps: _____ Qty: _____
 Notes: _____

Day-Brite / CFI CareWell bed light is a value oriented solution for resident apartments within assisted living facilities. The varied profiles and finishes of the wood shroud provide a wide range of styles with a residential feel. Dual lamp compartments deliver ambient and reading illumination while eliminating debilitating direct glare.

Ordering guide

Example: ALB4L351ASY11120CHT-HDSR

Family	Housing style	Lamp configuration	Voltage	Finish	Options
2' nominal lengths ALB2L351 3500K LED 3' nominal lengths ALB3L351 3500K LED 4' nominal lengths ALB4L351 3500K LED	ASY Asymmetric SYM Symmetric	11 1 lamp up, 1 lamp down or LEDs up, LEDs down	120 120V 277 277V 347 347V	SWH Soft white painted CHT Chestnut stain WLT Walnut wood stain	HDSL¹ 4-position pull cord switch for sequential control of indirect and direct lamp compartments, left end (as facing luminaire) HDSR¹ 4-position pull cord switch for sequential control of indirect and direct lamp compartments, right end (as facing luminaire) HDSM¹ 4-position pull cord switch for sequential control of indirect and direct lamp compartments, middle (as facing luminaire) PCSL¹ Pull cord switch for on-off control of direct light compartment, left end (as facing luminaire) PCSR¹ Pull cord switch for on-off control of direct light compartment, right end (as facing luminaire) PCSM¹ Pull cord switch for on-off control of direct light compartment, middle (as facing luminaire) LVC^{2,3} Low voltage controller NL LED night light GMF Slow blow fuse DIM1A Dim up compartment DIM1B Dim down compartment DIM2 Dim up and down compartment

Footnotes:

¹ Available in 120V only

² Only available in 4' LED

³ LVC cannot be used with pull cords or 347V.

Features

- Two profiles and three different finishes.
- Removeable shroud is constructed from fast-growth poplar wood.
- Installation is completed in three simple steps.
- Optional 4-position pull cord switch provides sequential control of dual lamp compartments.
- Long life LEDs provide 50,000 hours of rated life (L70).
- Minimum 80 CRI LEDs.

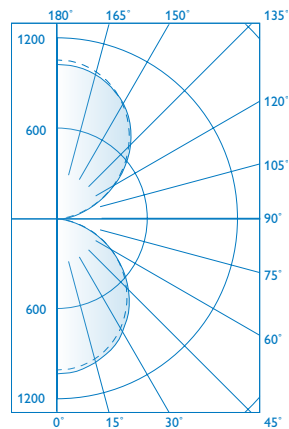


ALB CareWell LED bed light

Photometry

ALB4L351

LED light source
(LEDs up/LEDs down)
Report No.: 31592
Efficacy: 62 lm/W



LEGEND:
0/180-deg: - - - - -
45-deg: —————

CO-EFFICIENTS OF UTILIZATION | Effective floor cavity reflectance=20%

rc	80				70				50			30			10			0	
rw	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0	
RCR	0	107	107	107	107	99	99	99	99	83	83	83	69	69	69	56	56	56	49
	1	98	93	89	86	90	86	83	80	73	70	68	60	59	57	49	48	47	42
	2	89	81	75	70	82	75	70	65	64	60	56	53	50	48	43	41	39	35
	3	81	71	64	58	74	66	60	54	56	51	47	47	43	40	38	36	33	29
	4	74	63	55	49	68	58	51	46	50	44	40	42	37	34	34	31	29	25
	5	68	56	48	42	62	52	45	39	44	39	34	37	33	30	30	27	25	22
	6	62	50	42	36	57	47	39	34	40	34	30	34	29	26	28	24	22	19
	7	58	45	37	32	53	42	35	30	36	30	26	30	26	23	25	22	19	17
	8	54	41	33	28	49	38	31	26	33	27	23	28	23	20	23	20	17	15
	9	50	38	30	25	46	35	28	24	30	25	21	26	21	18	21	18	16	13
	10	46	34	27	22	43	32	26	21	28	22	19	24	19	16	20	16	14	12

CANDLEPOWER DISTRIBUTION

Vertical Angle	Horizontal Angle				
	0°	45°	90°	135°	180°
0°	952	952	952	952	952
5°	938	945	961	945	938
15°	905	916	927	916	905
25°	838	850	865	850	838
35°	739	759	764	759	739
45°	616	632	635	632	616
55°	478	484	483	484	478
65°	326	325	320	325	326
75°	169	163	159	163	169
85°	36	33	36	33	36
90°	0	0	0	0	0

ZONAL LUMEN SUMMARY

Zone	Lumens	% Fixt.
0-30	742	13.7
0-40	1214	22.5
0-60	2129	39.4
0-90	2663	49.3
90-120	550	10.2
0-180	988	18.3
90-150	1968	36.5
90-180	2734	50.7
0-180	5398	100.0

