LED Area Light

SSL-AL3	Segment	Wattage Range	Lumen Range
	Commercial & Industrial	Selectable Wattage (70-500W)	9,100~68,810lm

TUROLIGHT®

Features

• Slim & Compact LED Area Lighter with Polycarbonate Lens.

• IP65 Wet Location rated with operating temperature range of -40˚C ~ +45˚C.

• Field Selectable (CCT 3000K, 4000K & 5000K) and wattage of 70 – 500 W

• Efficacy of ≥130 lm/W with Lumiled LED

• 120-347V LED Auto-Sensing driver with 10KV Surge Protection Device.

• CRI>80, L70 @ 50,000 Hrs.

AL3/T3/150S

AL3/T3/300M

AL3/T3/500L

Specifications

Housing :
Pressure Die Cast Aluminum body to ensure better Thermal Management.

Optics :
UV Resistant Prismatic Polycarbonate Lens Type III, optional Type IV and V ordered separately.

Mounting :
Multiple installation via. Slipfitters, Square/Round Pole Mount, Adjustable Trunnion & Small Yoke.

Driver :
Auto-sensing 120-347 V LED driver with Operating temperature range of -40˚C ~ +45˚C
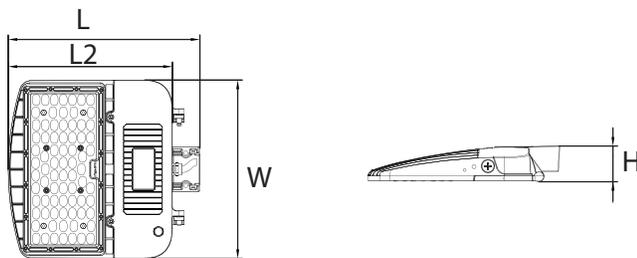
LED :
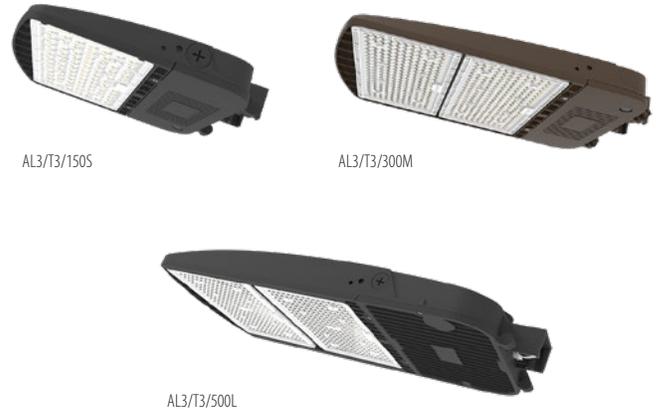Field Selectable CCT of 3000K, 4000K & 5000K. Efficacy of ≥ 130lm/w.

Controls :
Compatible with 0-10V Dimming. Area light is complete with installed photocell receptacle and "Shorting Cap" for ease of photocell application if desired. Photocell is an option and sold separately.
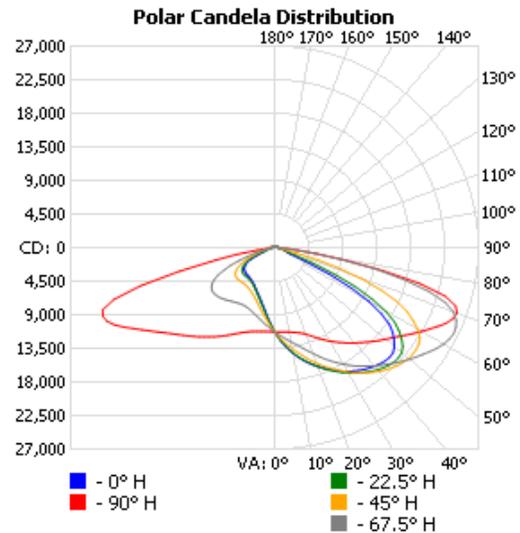
Dimensional Drawing

	L	L2	W	H
AL3/T3/150S	13.31″	11.41″	12.4″	2.47″
AL3/T3/300M	19.19″	17.27″	12.4″	2.48″
AL3/T3/500L	27.33″	25.44″	13.21″	2.86″

Polar Candela

Polar Candela Distribution

- — 0° H
- — 90° H
- — 22.5° H
- — 45° H
- — 67.5° H

Applications

Roadways

Parking Lots

Auto Dealerships

Campuses

TUROLIGHT®   Tel: 905-479-7093   Toll Free: 1-888-425-7093   Email: sales@turolight.com   Website: www.turolight.com   **Page 1 of 2**

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TUROLIGHT®

Ordering Information   Example: SSL-AL3/T3/150S/MW/MK/120-347V/DB/D/SCR

Family Name	Fixture Type	Light Distribution Type	Wattage	CCT	Voltage	Body Finish	Dimmable	Others
SSL (Solid state lighting)	AL3 (LED area light)	T3 (Type III)*	150S/MW (Max.150W, Selectable Wattage) 300M/MW (Max.300W, Selectable Wattage) 500L/MW (Max.500W, Selectable Wattage)	MK (Selectable CCT) 50 (5000K)	120-347V	DB (Dark Bronze) BK (Black) WH (White)	D (0-10V Dimming)	SCR (Shorting cap receptacle)

* Type III is default, you can order the optional lens separately for type V (T5) and type IV (T4).

Product Information

Ordering Code	DLC Premium	Model Number	Wattage (W)	Body Finish	Input Voltage (V)	Hour Rating	Optics/ Distribution	Lumens (lm)	CCT (K)	CRI	Wet Location	Dimension L×W×H - L2 (inch)	Case QTY.
3680363	Y	SSL-AL3/T3/150S/MW/MK/120-347V/DB/D/SCR	150-100-70	Dark Bronze	120-347	50,000	Type III	19500-13000-9100	30-40-50	80	Y	13.31 X 12.4 X 2.47 - 11.41	1
3680364	Y	SSL-AL3/T3/150S/MW/MK/120-347V/BK/D/SCR	150-100-70	Black	120-347	50,000	Type III	19500-13000-9100	30-40-50	80	Y	13.31 X 12.4 X 2.47 - 11.41	1
3682258	Y	SSL-AL3/T3/150S/MW/MK/120-347V/WH/D/SCR	150-100-70	White	120-347	50,000	Type III	19500-13000-9100	30-40-50	80	Y	13.31 X 12.4 X 2.47 - 11.41	1
3680376	Y	SSL-AL3/T3/150S/MW/22/120-347V/BK/D/SCR	150-100-70	Black	120-347	50,000	Type III	19500-13000-9100	2200	80	Y	13.31 X 12.4 X 2.47 - 11.41	1
3680365	Y	SSL-AL3/T3/300M/MW/MK/120-347V/DB/D/SCR	300-240-200	Dark Bronze	120-347	50,000	Type III	41948-31200-26000	30-40-50	80	Y	19.19 X 12.4 X 2.48 - 17.27	1
3680366	Y	SSL-AL3/T3/300M/MW/MK/120-347V/BK/D/SCR	300-240-200	Black	120-347	50,000	Type III	41948-31200-26000	30-40-50	80	Y	19.19 X 12.4 X 2.48 - 17.27	1
3682259	Y	SSL-AL3/T3/300M/MW/MK/120-347V/WH/D/SCR	300-240-200	White	120-347	50,000	Type III	41948-31200-26000	30-40-50	80	Y	19.19 X 12.4 X 2.48 - 17.27	1
3680365	Y	SSL-AL3/T3/300M/MW/22/120-347V/BK/D/SCR	300-240-200	Black	120-347	50,000	Type III	41948-31200-26000	2200	80	Y	19.19 X 12.4 X 2.48 - 17.27	1
3680367	Y	SSL-AL3/T3/500L/MW/50/120-347V/DB/D/SCR	500-450-400	Dark Bronze	120-347	50,000	Type III	68810-58500-52000	5000	80	Y	27.33 X 13.21 X 2.86 - 25.44	1
3680368	Y	SSL-AL3/T3/500L/MW/50/120-347V/BK/D/SCR	500-450-400	Black	120-347	50,000	Type III	68810-58500-52000	5000	80	Y	27.33 X 13.21 X 2.86 - 25.44	1
3660221	-	SSL-AL3/SSF-MTG/DB	SSL-AL3, Adjustable Slipfitter for Area Lighter, Dark Bronze										
3660222	-	SSL-AL3/SSF-MTG/BK	SSL-AL3, Adjustable Slipfitter for Area Lighter, Black										
3660341	-	SSL-AL3/SSF-MTG/WH	SSL-AL3, Adjustable Slipfitter for Area Lighter, White										
3660223	-	SSL-AL3/SQ-RD-POLE-MTG/DB	SSL-AL3, Square/Round Pole Mount, Adjustable for Area Lighter, Dark Bronze										
3660224	-	SSL-AL3/SQ-RD-POLE-MTG/BK	SSL-AL3, Square/Round Pole Mount, Adjustable for Area Lighter, Black										
3660339	-	SSL-AL3/SQ-RD-POLE-MTG/WH	SSL-AL3, Square/Round Pole Mount, Adjustable for Area Lighter, White										
3660225	-	SSL-AL3/TRUN-MTG/DB	SSL-AL3, Adjustable Trunnion Mount for Area Lighter, Dark Bronze										
3660226	-	SSL-AL3/TRUN-MTG/BK	SSL-AL3, Adjustable Trunnion Mount for Area Lighter, Black										
3660340	-	SSL-AL3/TRUN-MTG/WH	SSL-AL3, Adjustable Trunnion Mount for Area Lighter, White										
3660227	-	SSL-AL3/YOKES-MTG/DB	SSL-AL3, Yoke S (Small) Fits 150S & 300M Series Mount for Area Lighter, Dark Bronze										
3660228	-	SSL-AL3/YOKES-MTG/BK	SSL-AL3, Yoke S (Small) Fits 150S & 300M Series Mount for Area Lighter, Black										
3660342	-	SSL-AL3/500L/TRUN-MTG/BK	SSL-AL3, 500w Trunnion Bracket, Black										
3660231	-	SSL-AL3/120-347V/PC	SSL-AL3, 120-347V Photocell Sensor										
3660232	-	SSL-AL3/SC	SSL-AL3, Shorting Cap										
3660233	-	SSL-AL3/T4-S/LENSSM	SSL-AL3, Type 4 (IV-S) Lens, 1 S (Small) only required for 150M change and 2 M (Medium) needed for 300L Series										
3660234	-	SSL-AL3/T4-S/LENSL	SSL-AL3, Type 4 (IV-S) Lens, 1 L (Large) only required for 500L Series										
3660235	-	SSL-AL3/T5/LENSSM	SSL-AL3, Type 5 (V) Lens, 1 S (Small) only required for 150M change and 2 M (Medium) needed for 300L Series										
3660236	-	SSL-AL3/T5/LENSL	SSL-AL3, Type 5 (V) Lens, 1 L (Large) only required for 500L Series										
3660237	-	SSL-AL3/HS/DB	SSL-AL3, House Shield, 1 HS for wattages 150S, 2 HS for wattages 300L, Area Lighter, Dark Bronze										
3660238	-	SSL-AL3/HS/BK	SSL-AL3, House Shield, 1 HS for wattages 150S, 2 HS for wattages 300L, Area Lighter, Black										

Accessories

SSL-AL3/SSF-MTG	SSL-AL3/SQ-RD-POLE-MTG	SSL-AL3/TRUN-MTG	SSL-AL3/YOKES-MTG	SSL-AL3/120-347V/PC	SSL-AL3/SC	SSL-AL3/T4-T5/LENS	SSL-AL3/HS

Related Products

SSL-MFL

SSL-WP1TS

SSL-XHC2

DL-VT2