

# AL

AREA  
LIGHT

Shown with 4 T5 lamps  
and Uplight (UL) option



## General Area Highbay

AL – Williams' answer to your indoor area lighting needs for large open spaces. The AL is a cost-effective solution that delivers the energy savings and quality light of the latest T5 and T8 fluorescent technology. H.E. Williams and the AL – exceptional performance for your area lighting needs from the leader in quality construction and superior service.



A Visible Difference  
[www.hew.com](http://www.hew.com)

## Durable and Efficient



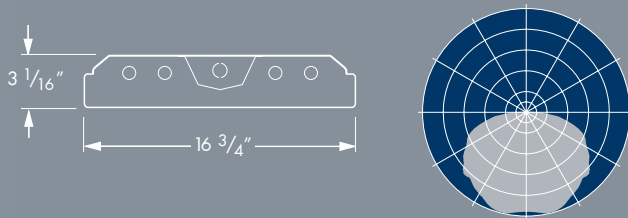
Shown with 6 T8 lamps

The AL features 20 gauge die formed C.R.S. construction, complete with 19 gauge die formed C.R.S. end plates. Designed to house 4 or 6 T5 or T8 lamps, delivering over 95% efficiency in every available lamp combination. Options for the AL include Occupancy Sensor (OCC SEN), 3/4" Hub Mount (HUB 3/4"), Y-hangers (YH), and High Wattage ballasts (EBHW).

With all of these features and benefits, let H. E. Williams make A Visible Difference® on your next lighting project.

## PHOTOMETRY

### AL-4-454T5H

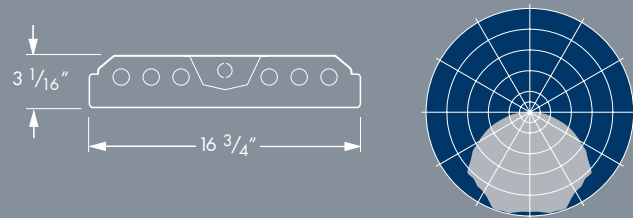


#### LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0 - 30	4466.	22.3	23.0
0 - 40	7406.	37.0	38.1
0 - 60	13966.	69.8	71.8
0 - 90	19389.	96.9	99.7
0 - 180	19451.	97.3	100.0

**TOTAL LUMINAIRE OPTICAL EFFICIENCY = 97.3 %**

### AL-4-632



#### LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% FIXTURE
0 - 30	4152.	23.5	24.4
0 - 40	6890.	38.9	40.5
0 - 60	12921.	73.0	76.0
0 - 90	16933.	95.7	99.6
0 - 180	17001.	96.1	100.0

**TOTAL LUMINAIRE OPTICAL EFFICIENCY = 96.1 %**

## ORDERING INFORMATION

EXAMPLE: **AL - 4 - 4 54T5H - OPTIONS - EB4 - UNV**

#### SERIES

AL Area Light

#### NOMINAL LENGTH

4 4'

#### TOTAL LAMPS

4 or 6

#### LAMP WATTAGE/TYPE

32 4', 32 watt T8  
54T5H 4', 54 watt T5HO

#### OPTIONS

OCC.SEN Occupancy Sensor (T5 only)  
UL Uplight  
WG11 11 Ga. white powder coat wireguard  
HUB 3/4" Cast iron hub & junction box for single pendant mount  
YH 1 pair Y-hangers (for chain mounting)  
YH-2 1 pair Y-hangers with 2' chains

#### BALLAST TYPE

EB4 4 lamp electronic ballast  
EB2/2 (2) 2 lamp electronic ballasts  
EB3/3 (2) 3 lamp electronic ballasts (T8 only)  
EB4/2 (1) 4 lamp & (1) 2 lamp electronic ballast

#### BALLAST TYPE cont'd.

EBHW2/2 (2) 2 lamp high wattage electronic ballasts (T8 only)  
EBHW3/3 (2) 3 lamp high wattage electronic ballasts (T8 only)  
EBHW4/2 (1) 4 lamp & (1) 2 lamp high wattage electronic ballast (T8 only)

#### VOLTAGE

120 120V  
277 277V  
UNV 120 - 277V  
347 347V  
480 480V  
HRV 347 - 480V

**Note:** For more options/accessories, ballast combinations, and product details, please consult factory