

Express High Bay Kit

4- and 6-Lamp T5 and T8 Component Kit



General Description

The Express from A.L.P. features common parts so that you can offer your customers a wide variety of highbay options with minimal stocking requirements.

Features and Benefits

- Engineered for both T5 an T8 lamps
- High-reflectance white of Miro4 specular optics serve a wide range of high and low bay applications
- Simple design provides excellent optical performance in an economical high bay package
- Slot locations provide indirect illumination adding an additional design options

Applications

For most industrial or retail applications where low or high bay units are required, installations could include, warehouses, distribution centers, manufacturing facilities, retail stores etc.

Ordering Information

Please call 877-257-5841 for price and delivery.

Notice

A.L.P. assumes no responsibility for suitability of these materials in any luminaire or application.

Please test for fit and function prior to ordering project quantities.

Dimensions subject to change without notice. This product is an oem component kit requiring final assembly by a qualified OEM fixture manufacturer. This product is not a complete fixture assembly.

Reflector Material

Miro4™ or baked white enamel

Housing Marerial

Die formed CRS

Wiregard (Optional

4- and 6-Lamp

EndCaps (Optional)

4- and 6-Lamp plastic end caps

Mounting

Designed for surface, pendant, stem, chain hanging or aircraft cable

Lamps

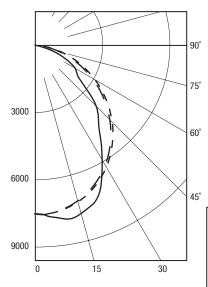
4- and 6-Lamp T8 or T5

Finish

Pre-painted white polyster polymer with minimum 82% reflectivity



PHOTOMETRY



Report Number: 03510 Issue Date: 10/04/10 Prepared for: A.L.P. Lighting Catalog Number: EXP 4RMT5 Luminaire: Express 4-Lamp T5

Miro4 Reflector

Lamp: Four 54 Watt FP54/ 835H0/

ECO Linear Fluorescents **Mounting:** Pendent

Ballast: (1) Advance ICN-4S54-90C

Watts: 238 @ 120.0 Volts Test Distance: 28 Feet

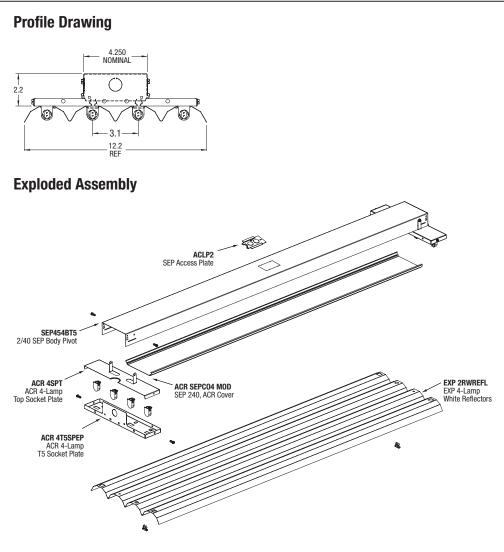
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While A.L.P. utilizes IESNA testing procedures and believe our testing results to be accurate, A.L.P. provides photometry for reference only. Actual results will vary based on the actual lamp/ballast combination used, operating temperatures, and other electrical and environmental variables. We urge the customer to perform their own qualification of the fixture before making performance based claims. In no event will we be liable for any loss or damage including without limitation, indirect or consequential loss or damage in connection with the use of this information.

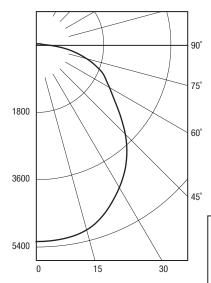
Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-30	6175	30.9	32.8
0-40	9819	49.1	52.1
0-60	15994	80.0	84.9
0-90	18836	94.2	100.0
90-180	0	0.0	0.0
0-180	18836	94.2	100.0





PHOTOMETRY



Report Number: 03965FP Issue Date: 09/09/11 Prepared for: A.L.P. Lighting Catalog Number: EXP 6LRMREFL Luminaire: Exp 6 lamp t8 with miro4 reflector, high ballast factor Ballasts and medium lampholders no uplight

linear fluorescents

Ballast: (1) Advance IOPA-2P32HL-sc with a ballast factor of 1.18, (1) Advance IOPA-4P32-HL with a ballast

Lamp: Six 32 watt f32t8/tl841/alto

Factor of 1.18 **Test Distance:** 28 Feet

Notice

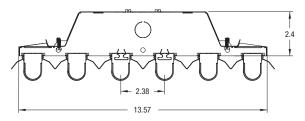
A.L.P. Lighting Components, Inc., assumes no responsibility for suitability of these materials in any luminaire or application. Please test for fit and function prior to ordering project quantities.

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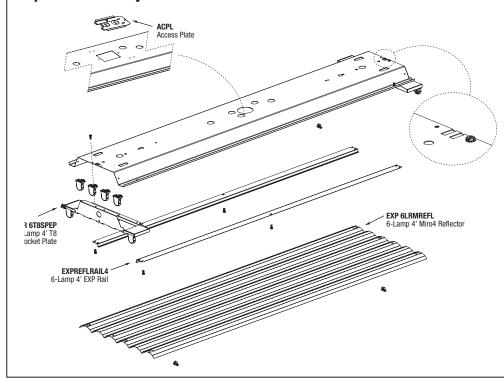
Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-30	41	23.4	25.7
0-40	6736	38.1	41.8
0-60	11675	66.0	72.4
0-90	15807	89.3	98.0
90-120	304	1.7	1.9
90-130	311	1.8	1.9
90-150	317	1.8	2.0
90-180	320	1.8	2.0
0-180	16128	91.1	100.0

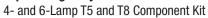




Exploded Assembly









Express RMT8 / RMT5			
Kit Number	Component	Qty	
EXP 4RMT5 Expre	ss 4-Lamp T5 Miro Reflector Kit		
ACR SEPCO4 MOD SEP454BT5 ACR 4T5SPEP ACR 4SPT EXP 4RMREFL	Ballast Cover 4ft 43" Length 4/54 Sep Body 4-Lamp T5 Socket Plate 4ft 4-Lamp Top Socket Plate 4-Lamp 4ft Miro Exp Reflector	1 1 2 2 1	
EXP 4RMT8 Expre	ss 4-Lamp T8 Miro Reflector Kit		
ACR SEPC04 MOD SEP240B ACR 4T8SPEP ACR 4SPT EXP 4RMREFL	Ballast Cover 4ft 43" Length 2/40 Sep Body 4-Lamp T8 Socket Plate 4ft 4-Lamp Top Socket Plate 4-Lamp 4ft Miro Exp Reflector	1 1 2 2 1	
EXP 6RMT5 Expre	ss 6-Lamp T5 Miro Reflector Kit		
300654BT5 ACR 6T5SPEP EXP 6LRMREFL EXPREFLRAIL4	300-240b 6/54 T5 6-Lamp T5 Socket Plate 4 Ft 6-Lamp 4ft Miro Exp Reflector Glp Reflector Rail	1 2 1 2	
EXP 6RMT8 Expre	ss 6-Lamp T8 Miro Reflector Kit		
300-240B-ACR ACR 6T8SPEP EXP 6LRMREFL EXPREFLRAIL4	300 Body Acr 6-Lamp 6-Lamp T8 Socket Plate 4ft 6-Lamp 4ft Miro Exp Reflector Glp Reflector Rail	1 2 1 2	

Express RWT8 / RWT5			
Kit Number	Component	Qty	
EXP 4RMT5 Expre	ss 4-Lamp T5 White Reflector Kit		
ACR SEPCO4 MOD SEP454BT5 ACR 4T5SPEP ACR 4SPT EXP 4RWREFL	Ballast Cover 4ft 43" Length 4/54 Sep Body 4-Lamp T5 Socket Plate 4ft 4-Lamp Top Socket Plate 4-Lamp 4ft White Exp Reflector	1 1 2 2 1	
EXP 4RWT8 Expre	ss 4-Lamp T8 White Reflector Kit		
ACR SEPCO4 MOD SEP240B ACR 4T8SPEP ACR 4SPT EXP 4RWREFL	Ballast Cover 4ft 43" Length 2/40 Sep Body 4-Lamp T8 Socket Plate 4ft 4-Lamp Top Socket Plate 4-Lamp 4ft White Exp Reflector	1 1 2 2 1	
EXP 6RWT5 Expre	ss 6-Lamp T5 White Reflector Kit		
300654BT5 ACR 6T5SPEP EXP 6LRWREFL EXPREFLRAIL4	300-240b 6/54 T5 6-Lamp T5 Socket Plate 4 Ft 6-Lamp 4ft White Exp Reflector Glp Reflector Rail	1 2 1 2	
EXP 6RWT8 Expre	ss 6-Lamp T8 White Reflector Kit		
300-240B-ACR ACR 6T8SPEP EXP 6LRWREFL EXPREFLRAIL4	300 Body Acr 6-Lamp 6-Lamp T8 Socket Plate 4ft 6-Lamp 4ft White Exp Reflector Glp Reflector Rail	1 2 1 2	

Optional Components		
Part Number	Component	Qty
ACPL1	Special Access Plate For 300	1
EXP 4RMREFLU	Exp Uplight 4 Lamp Reflector (Miro*)	1
EXP 6RMREFLU	Exp Uplight 6 Lamp Reflector (Miro*)	1
EXP 4ECW	(2) Express 4-Light End Cap Plastic	1
EXP 6ECW	(2) Express 6 Light End Cap Plastic	1

Optional Suspension Kits		
Part Number	Description	Qty
4011003	Universal Yoke and Toggle Kit	2
5011003	V-hook kit	2