

Project name:

Fixture type:

Date:

Birch[™] 4" New Construction Plaster Frame

Features

- New Construction Plaster frame with hanger bars
- Encased Quick Connect for easy module installation and maintenance
- Optional 90 minutes Emergency Battery Backup

Technical Details

Construction: Constructed from 16 gauge galvanized steel for large architectural applications

Installation: Designed for commercial buildings. Easily installed with included hanger bars. Light engine installed into frame

Junction Box: Positioned to accommodate straight conduit runs. 1/2" trade size conduit knockouts and pryout knockout slots for easy romex installation

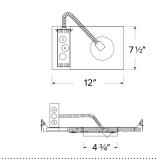
Warranty: ELCO Products are built to last. 5-year Limited warranty





Optional Battery Backup

Dimensions



Product Numbers

Item	Description
ELB4PF	New Construction Plaster Frame
ELB4PF-EM5	New Construction Plaster Frame with Emergency Battery Backup

Product Number Builder Example: ELB4PF

Birch[™] 4" New Construction Plaster Frame

ELB4PF

Optional

No Battery Backup

-EM5 Emergency Battery Backup

Compatible Products



Switch

For use with Birch™ Plater Frames

Birch[™] LED Modules



Birch" Pro LED Module with 5-CCT Switch (750 Im - 1500 Im)



CATING

CALNO.	COLOR TEMPERATURE	SPECIFICATIONS
ELB15RCT5ICA	5-CCT Switch 2700K, 3000K, 3500K, 4000K, 5000K	 IC Rated, for use in IC and Non-IC applications 750 Im - 1500 Im (10W - 20W) Beam Angle adjustment from 25°-45° 120/277V input with 0-10V dimming



Birch" High Lumen LED Module (1250 Im - 3000 Im) (UME) Switch)

CAT NO.	COLOR TEMPERATURE	SPECIFICATIONS
ELB30R30	3000K	Non-IC, for use in Non-IC applications
ELB30R35	3500K	 1250 Im - 3000 Im (13W - 30W) Beam Angle adjustment from 22°-50°
ELB30R40	4000K	 120/277V input with 0-10V dimming

Birch" High Lumen LED Module (3200 lm - 5000 lm) (UME) Switch



CAT NO.	COLOR TEMPERATURE	SPECIFICATIONS
ELB50R30	3000K	Non-IC, for use in Non-IC applications
ELB50R35	3500K	 3200 lm - 5000 lm (32W - 55W) Beam Angle adjustment from 22°-50°
ELB50R40	4000K	 120/277V input with 0-10V dimming Works with 6" & 8" Trims (ELB610 & ELB810 only)

4", 6", & 8" Birch™ Twist-On Trims



4" Round Reflector

Not compatible with ELB50R Module Series

CAT NO.	SPECIFICATIONS	CAT NO.
ELB410W	All White	ELB610
ELB410BB	All Black	ELB610
ELB410H	All Haze (Semi-Specular)	ELB610
ELB410HW	Haze/White Trim	ELB610



6" Round Reflector

ю.	SPECIFICATIONS

W	All White
BB	All Black
н	All Haze (Semi-Specular)
ЭНW	Haze/White Trin



6" Round Adjustable Reflector

6 Round Adjustable Reflector		
CAT NO.	SPECIFICATIONS	
ELB629W	All White	
ELB629B	All Black	
ELB629H	All Haze (Semi-Specular)	
 Not compatible with ELB50R Module Series 		



8" Round Reflector

CAT NO.	SPECIFICATIONS
ELB810W	AllWhite
ELB810H	All Haze (Semi-Specular)