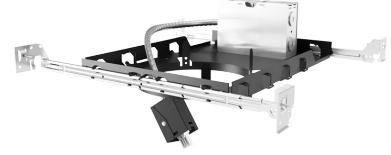


Birch™ 6" New Construction Plaster Frame



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 pry-out knockout slots for easy romex installation

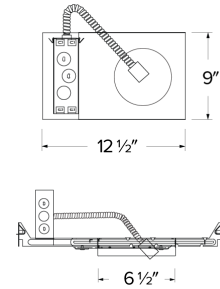
Warranty: ELCO Products are built to last. 5-year Limited warranty

Options



Optional Battery Backup

Dimensions



Product Numbers

| Item | Description |
|------------|--|
| ELB6PF | New Construction Plaster Frame |
| ELB6PF-EM5 | New Construction Plaster Frame with Emergency Battery Backup |

Product Number Builder Example: ELB6PF

Birch™ 6" New Construction Plaster Frame

ELB6PF

Optional

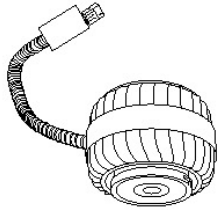
No Battery Backup
-EM5 Emergency Battery Backup

Compatible Products



For use with **Birch™ Plater Frames**

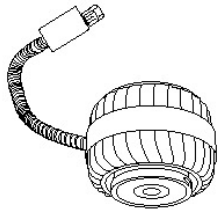
Birch™ LED Modules



Birch™ Pro LED Module with 5-CCT Switch (750 lm - 1500 lm)



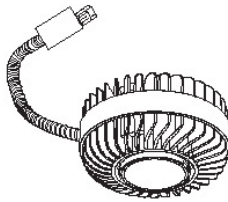
| CAT NO. | COLOR TEMPERATURE | SPECIFICATIONS |
|--------------|--|--|
| ELB15RCT5ICA | 5-CCT Switch 2700K, 3000K, 3500K, 4000K, 5000K | <ul style="list-style-type: none"> • IC Rated, for use in IC and Non-IC applications • 750 lm - 1500 lm (10W - 20W) • Beam Angle adjustment from 25°-45° • 120/277V input with 0-10V dimming |



Birch™ High Lumen LED Module (1250 lm - 3000 lm)



| CAT NO. | COLOR TEMPERATURE | SPECIFICATIONS |
|----------|-------------------|--|
| ELB30R30 | 3000K | <ul style="list-style-type: none"> • Non-IC, for use in Non-IC applications • 1250 lm - 3000 lm (13W - 30W) • Beam Angle adjustment from 22°-50° • 120/277V input with 0-10V dimming |
| ELB30R35 | 3500K | |
| ELB30R40 | 4000K | |



Birch™ High Lumen LED Module (3200 lm - 5000 lm)



| CAT NO. | COLOR TEMPERATURE | SPECIFICATIONS |
|----------|-------------------|---|
| ELB50R30 | 3000K | <ul style="list-style-type: none"> • Non-IC, for use in Non-IC applications • 3200 lm - 5000 lm (32W - 55W) • Beam Angle adjustment from 22°-50° • 120/277V input with 0-10V dimming • Works with 6" & 8" Trims (ELB610 & ELB810 only) |
| ELB50R35 | 3500K | |
| ELB50R40 | 4000K | |

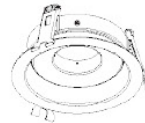
4", 6", & 8" Birch™ Twist-On Trims



4" Round Reflector



6" Round Reflector



6" Round Adjustable Reflector



8" Round Reflector

| CAT NO. | SPECIFICATIONS | CAT NO. | SPECIFICATIONS | CAT NO. | SPECIFICATIONS | CAT NO. | SPECIFICATIONS |
|----------|-----------------------------|----------|-----------------------------|---------|-----------------------------|---------|-----------------------------|
| ELB410W | All White | ELB610W | All White | ELB629W | All White | ELB810W | All White |
| ELB410BB | All Black | ELB610BB | All Black | ELB629B | All Black | ELB810H | All Haze (Semi-Specular) |
| ELB410H | All Haze (Semi-Specular) | ELB610H | All Haze (Semi-Specular) | ELB629H | All Haze (Semi-Specular) | | |
| ELB410HW | Haze/White Trim | ELB610HW | Haze/White Trim | | | | |

• Not compatible with ELB50R Module Series

• Not compatible with ELB50R Module Series