

# Lowel Gels



## Lowel-Light Manufacturing, Inc.

90 Oser Avenue, Hauppauge, N.Y. 11788  
**Call:** 800 645-2522 or 631-273 2500  
**Fax:** 718-921-0303  
**Web:** www.lowel.com  
**E-mail:** info@lowel.com

## Warnings

**This equipment is intended for professional use.**  
**Avoid the use of flammable materials with lights.**

## General Characteristics

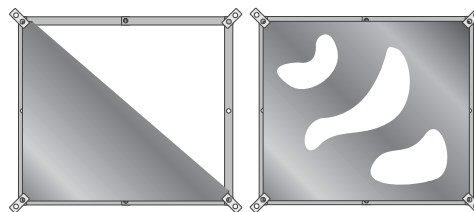
Lowel gels use a tough polyester base. They are fire, moisture and fade resistant. However, color dye will fade, and therefore should be checked from time to time, especially Day Blue. When gels are used with focusing lights, do not focus the light to full (or near full) spot position. We do not recommend doubling up gels in use – heat buildup between them is too great.

## To use Gels with Lowel Light Controls

See the instructions to the chosen light system for specific information on using gels with Tota, DP, or Pro & i frames.

## Special techniques

Brightness and control of "local" areas can be accomplished by removing portions of Neutral Density 3 or Frost gels. Leave strips to attach at three or four corners as shown.



## Gels Packs

### Custom sizes to accommodate Lowel Gel Frames & Rifa's

#### Full Day Blue

Converts tungsten (3200°K) to average daylight.

#### 1/2 Day Blue

(for Rifa) Converts 3200°K tungsten to approx. 4100°K.

#### 1/4 Day Blue

(for Rifa) Converts 3200°K tungsten to approx. 3500°K.

#### ND 3

Neutral density gel reduces light intensity by approx. 2/3 stop without diffusion.

#### Frost

Softens and diffuses. Reduces light intensity by approx. 2/3 stop.

#### Assorted Gels

3 Full Day Blue, 1 Frost, 1 ND 3.

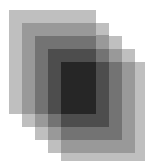
**Note:** Lowel does not supply Polarizing gels. They may be damaged if used close to high-wattage Tungsten lamps.



#### iP & L-light Gel Packs (5)

**Size:** 5 x 6" (15.2 x 15.2 cm)  
**Weight:** 1 oz (28 g)

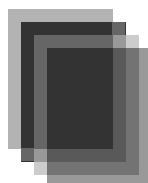
iP-70	Day Blue
iP-71	ND 3
iP-72	Frost
iP-78	iP Assorted Gels



#### Tota/Omni Gels (5)

**Size:** 10 x 12" (25.4 x 30.5 cm)  
**Weight:** 2 oz (56 g)

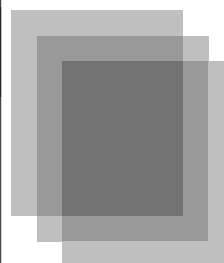
T1-70	Day Blue
T1-71	ND 3
T1-72	Frost
T1-78	Tota/Omni Assorted Gels



#### DP Gels (5)

**Size:** 12 x 16" (30.5 x 40.64 cm)  
**Weight:** 2 oz (56 g)

D2-70	Day Blue
D2-71	ND 3
D2-72	Frost
D2-78	DP Light Assorted Gels



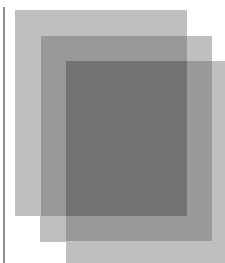
#### Industry Standard Size Gels (3)

**Size:** 20 x 24" (50.8 x 61 cm)  
**Weight:** 4 oz (112 g)

F1-70	Day Blue
F1-71	ND 3
F1-72	Frost

#### Array Frost Gel (1)

**Code:** A1-72  
**Size:** 24 x 54" (61 x 137.2 cm)  
**Weight:** 2 oz (56 g)  
 For further diffusion of Light Array output.



#### Rifa Daylight Gel Sets (3)

For adjusting 3200°K Rifa lamps to mix with varying strengths of daylight. Each set contains 3 sheets: Day Blue, 1/2 Day Blue & 1/4 Day Blue (1 sheet each).

#### For LC-44EX

**Code:** LC-47  
**Size:** 23 x 16" (58.4 x 40.6 cm)

#### For LC-55EX

**Code:** LC-57  
**Size:** 29 x 22" (73.7 x 56 cm)

#### For LC-66EX

**Code:** LC-67  
**Size:** 33 x 26" (84 x 66 cm)

#### For LC-88EX

**Code:** LC-87  
**Size:** 39 x 32" (99 x 81.3 cm)