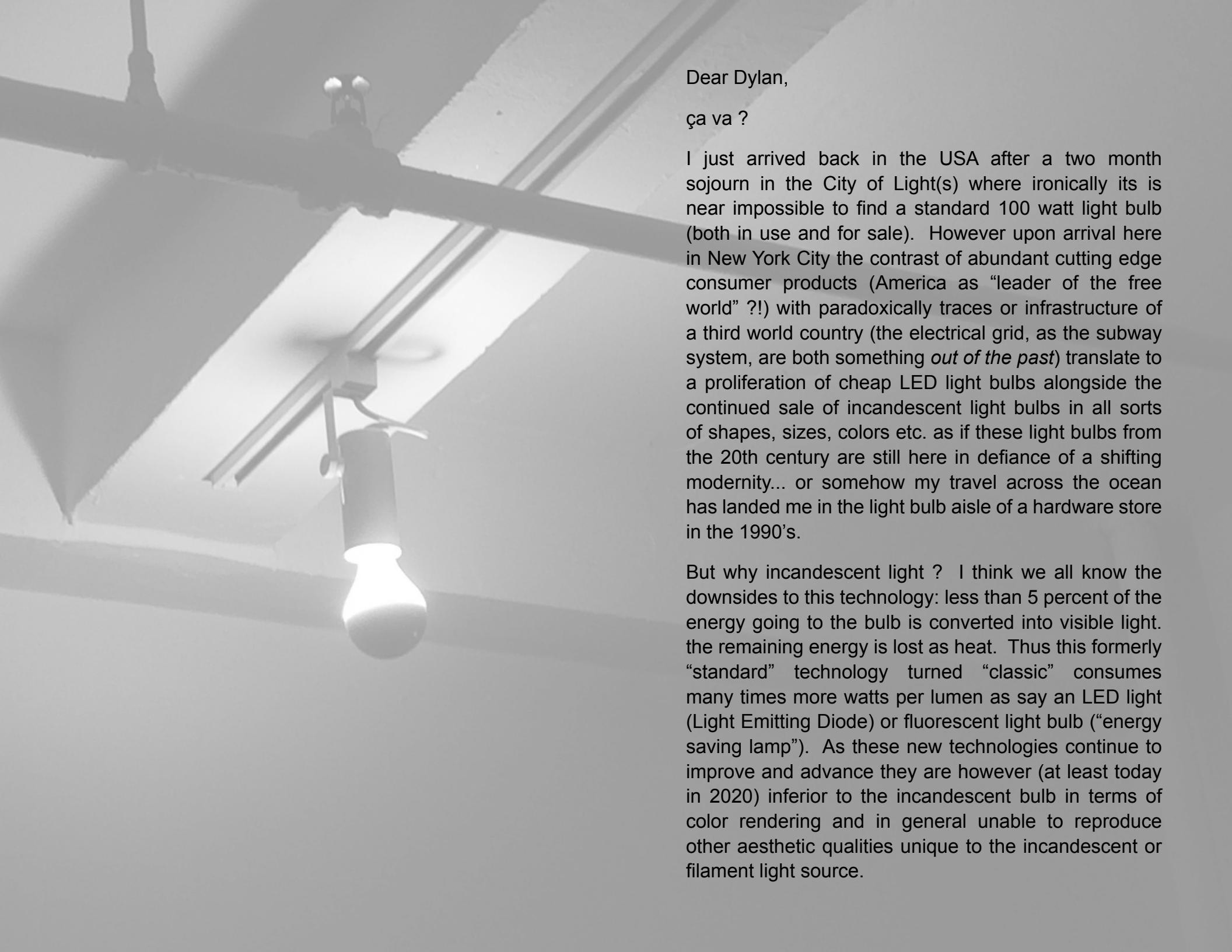




DISPLAY no.1



Dear Dylan,

ça va ?

I just arrived back in the USA after a two month sojourn in the City of Light(s) where ironically its is near impossible to find a standard 100 watt light bulb (both in use and for sale). However upon arrival here in New York City the contrast of abundant cutting edge consumer products (America as “leader of the free world” ?!) with paradoxically traces or infrastructure of a third world country (the electrical grid, as the subway system, are both something *out of the past*) translate to a proliferation of cheap LED light bulbs alongside the continued sale of incandescent light bulbs in all sorts of shapes, sizes, colors etc. as if these light bulbs from the 20th century are still here in defiance of a shifting modernity... or somehow my travel across the ocean has landed me in the light bulb aisle of a hardware store in the 1990's.

But why incandescent light ? I think we all know the downsides to this technology: less than 5 percent of the energy going to the bulb is converted into visible light. the remaining energy is lost as heat. Thus this formerly “standard” technology turned “classic” consumes many times more watts per lumen as say an LED light (Light Emitting Diode) or fluorescent light bulb (“energy saving lamp”). As these new technologies continue to improve and advance they are however (at least today in 2020) inferior to the incandescent bulb in terms of color rendering and in general unable to reproduce other aesthetic qualities unique to the incandescent or filament light source.

For my site specific-lighting intervention over the next 12 months at the EFA Project Space I will be exploring not only the aesthetic qualities of incandescent light but also visit and re-visit the situation of the incandescent bulb in the 21st century in terms of its environmental and economic impact in contrast with energy saving alternatives (such as LED lights). I also intend to highlight what I consider a paradigm shift in what is considered “neutral” or “white” or aesthetically pleasing electric light both in the quotidien or vernacular uses and within the more specialized art world setting.

This project will be realized via the following steps:

- The creation of a lighting kit or inventory for the EFA Project Space consisting of a selection of various forms of light bulbs to be used in the track lighting lamps that are provided with the gallery space.
- Working with the EFA Project Space team to modify or amend the electrical infrastructure of the space (additional lighting tracks, dimmers, new outlets etc.)
- Publishing a series of zines to both highlight and expand upon ideas behind the work.

I am asking artists and curators to work with my collection of incandescent light bulbs and have written some guidelines for lighting a show or performance etc. with the bulbs in order to display or give a hint towards some of the many lighting situations that are possible.... (see below).

I see the inventory of incandescent light bulbs and the protocol or “guidelines” of how to use them to be

somewhat flexible. My initial selection of bulbs is a mediation on the light bulb as a display tool and object; taking into account shapes, colors, light output, and other aesthetic qualities. The collection includes directional bulbs, color bulbs, and a few iconic forms (such as the S14 shape “sign bulb” formerly used throughout Times Square on marquee displays).

Looking forward, Bien à toi,

Nicholas

Guidelines for using the incandescent light bulb kit

For lighting a show in the gallery where high visibility is desired, the halogen flood lights and/ or the R40 flood lights will be the go-to models to incorporate in the installation.

For more chiaroscuro effect use the halogen spot lights and/or the Ellipsoidal Reflector ER95 spotlights and/ or low wattage lights.

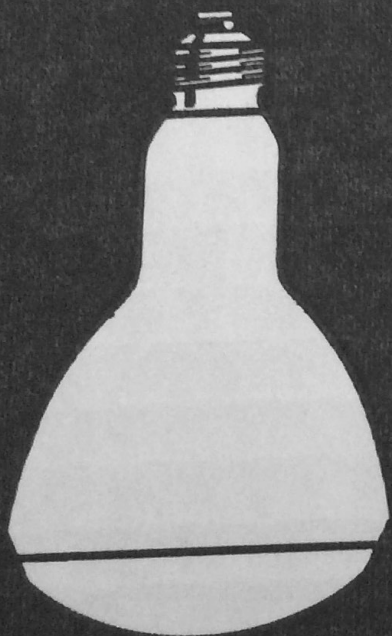
Finally I ask that one or more of the following be incorporated in the installation:

- 1 or more silver bowl light bulbs (this light bulb can be used for an indirect effect bouncing light off the ceiling)
- 1 or more color spot lights or flood lights (can be discreet, i.e. lower wattage etc.)
- 1 or more Ellipsoidal Reflector ER95 spotlight (several of these can be used together for evenly lighting a wall or object)



Misc. Box of Light Bulbs
100 watts or less, line voltage
mostly "A shape"
limited quantity

**FOR DEEP BAFFLED
DOWNLIGHTS
NOW USING 150R/FL**



REPLACE WITH 75ER30
• **SAVE ENERGY**
• **GET MORE LIGHT**

**ELLIPSOIDAL
REFLECTOR**

Ellipsoidal Reflector ER95 Spot Light
50 watts, 120 volts
2 dozen in stock
possibility to order more
(one of Nicholas' favorite bulbs)





energy-efficient
halogen

SYLVANIA
HALOGEN FLOOD
LUZ DIFUSA

8th Ave. Lighting
\$ 9.99



energy-efficient
halogen

3+ Year Life*

Indoor Floodlight
comfortable, inviting light™

Replaces
48-75
Watt**

Uses only
48W

850
Lumens

3.8
Year Life*



50W
REPLACEMENT
using only **39W**

ENERGY
SAVINGS **22%***

Brightness/Brillo
550
lumens/lúmenes

SYLVANIA
HALOGEN FLOOD
LUZ DIFUSA

8th Ave. Light
\$ 9.99

Low Wattage Halogen Bulbs
50 watts and under, line voltage
spot lights and flood lights
limited quantity

PAR38 Halogen Bulb
90 and 45 watts, flood-light
90 and 75 watts, spot-light
several dozen in stock
possibility to order more...





V
65W
SPOT
5000 Hours

INCANDESCENT REFLECTOR
100W / BR40

INCANDESCENT REFLECTOR
75W / BR40

Low Wattage Flood Lights
25 - 100 watts, line voltage
limited quantity



R40 and BR40 Flood Lights
120 - 150 watts, 125 volts
several dozen in stock
possibility to order more

Small Color Flood Lights and Spot Lights
misc. low wattages, line voltage
S14 format "Sign Bulb"
11 watts, 125 volts
additional stock available upon request

PARTY BULB
INCANDESCENT
Borrillita festiva Ampoulet festifive

25W
A19 130V
Ceramic Blue
Azul solido
Bleu solide

Also available in other colors.
También disponible en otros colores.
Aussi disponible dans otros couleurs.

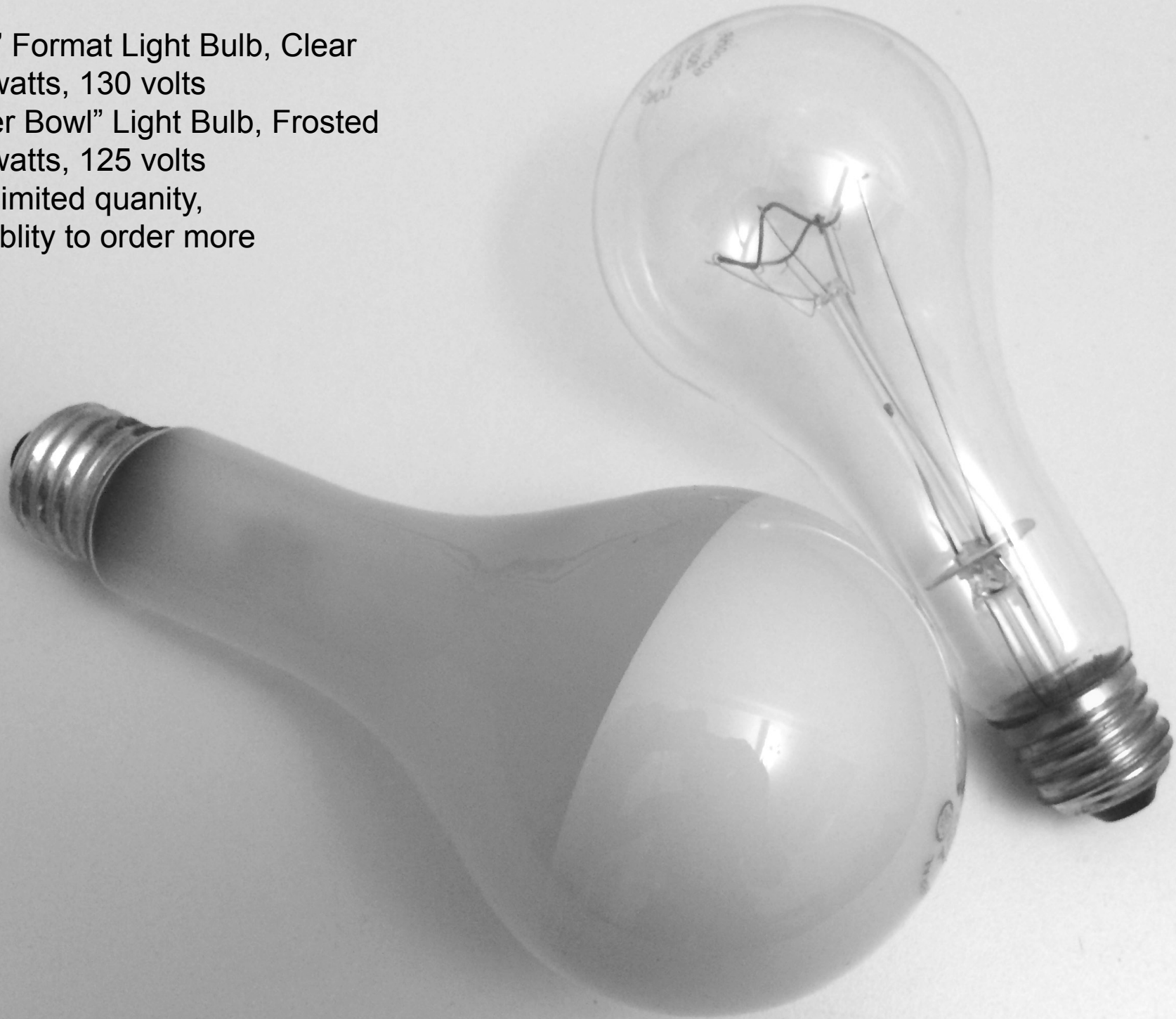
		
\$6090 Red Rouge	\$6091 Green Verde Vert	\$6093 Yellow Amarillo Jaune

*Life based on 3 hrs/day
** Estimated yearly energy cost based on 3 hrs/day,
11¢/kWh. Actual cost depends on rates and use.

SATCO



“A23” Format Light Bulb, Clear
200 watts, 130 volts
“Silver Bowl” Light Bulb, Frosted
150 watts, 125 volts
very limited quantity,
possibility to order more



USED
LPL
2019

GE
PAR 38
Dichro-Color
Medium Base
Light Bulb
Dichro-Couleur
Ampoule à
Culot moyen
GE

PAR 38
Dichro-Color
Base
INDOOR
AMBIENT

1 G40 BULB | BOMBILLA

SYLVANIA

Recommended use:
• 1000 hours
• 1000 cycles
• 1000000 cycles

FG405

Large Color Flood Lights
75 - 150 watts
"G40" Globe Bulbs
100 watts

additional stock available upon request

EFA PROJECT SPACE

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between 8th & 9th Avenues**

Hours: Wed-Sat, 12:00 PM-6:00 PM

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efa