

| Project name: |  |  |
|---------------|--|--|
| Fixture type: |  |  |
| Date:         |  |  |

# **Tansy™ LED Undercabinet Lights**



# **Features**

- Dimmable LED Undercabinet Light with frosted glass diffuser for a softer light output.
- Hard wired with ON/OFF switch.
- Suitable for row mounting.
- Lamp: LED CREE array chip.
- LED Driver included: 120V AC, dimmable.
- Knockout on the back and ends for easy access to wiring compartment.
- ETL listed for dry location.

# **Specifications**

| Wattage     | 3.6W - 14.4W    |
|-------------|-----------------|
| Lumens      | 220 lm - 890 lm |
| Voltage     | 120V            |
| Color Temp. | 3000K           |
| Dimmable    | Triac/ELV       |
| Lamp Type   | LED             |
| CRI         | 90              |

# **Options**



# **Dimensions**



# **Product Numbers**

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# Product Number Builder Example: EUM31W

ELCO LED Undercabinet Lights

EUM

31 8"

32 16"

33 24"

34 32"

BELCO LED Undercabinet Lights

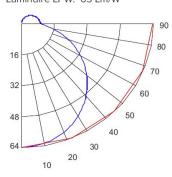
Finish

W All White
BZ All Bronze

# **LED Undercabinet Light**

# PHOTOMETRIC REPORT

Product #: EUM31 Wattage/Lumens: 3.6W/ 225 lm Luminaire LPW: 63 Lm/W



#### **CANDLE POWER SUMMARY**

| Degrees Vertical | 0°   |
|------------------|------|
| 0                | 63.8 |
| 5                | 63.5 |
| 15               | 60.7 |
| 25               | 55.8 |
| 35               | 48.9 |
| 45               | 40.6 |
| 55               | 31.3 |
| 65               | 21.3 |
| 75               | 10.8 |
| 85               | 2    |
| 90               | 0    |

## **ILLUMINANCE AT A DISTANCE**

| Distance to Target Plane | Footcandles Beam Center | Beam Diameter |  |
|--------------------------|-------------------------|---------------|--|
| 4'                       | 3.99                    | 11.5'         |  |
| 6'                       | 1.77                    | 17.2'         |  |
| 8'                       | 1.00                    | 22.9'         |  |
| 10'                      | 0.64                    | 28.7'         |  |

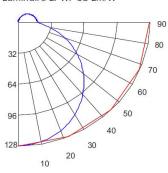
## **ZONAL LUMEN SUMMARY**

|   | Zone  | Lumens | % Luminaire |
|---|-------|--------|-------------|
|   | 0-30° | 49.84  | 22.20       |
| 3 | 0-40° | 81.94  | 36.40       |
|   | 0-60° | 147.35 | 65.50       |
|   | 0-90° | 199.39 | 88.60       |

# **LED Undercabinet Light**

# PHOTOMETRIC REPORT

Product #: EUM32 Wattage/Lumens: 7.2W/ 451 lm Luminaire LPW: 63 Lm/W



# CANDLE POWER SUMMARY

| Degrees Vertical | 0°  |
|------------------|-----|
| 0                | 128 |
| 5                | 127 |
| 15               | 122 |
| 25               | 112 |
| 35               | 98  |
| 45               | 81  |
| 55               | 63  |
| 65               | 43  |
| 75               | 22  |
| 85               | 4   |
| 90               | 0   |

# **ILLUMINANCE AT A DISTANCE**

| Distance to Target Plane | Footcandles Beam Center | Beam Diameter |  |
|--------------------------|-------------------------|---------------|--|
| 4'                       | 7.99                    | 11.5'         |  |
| 6'                       | 3.55                    | 17.2'         |  |
| 8'                       | 2.00                    | 22.9'         |  |
| 10'                      | 1.28                    | 28.7'         |  |

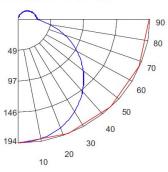
#### **ZONAL LUMEN SUMMARY**

| Zone  | Lumens | % Luminaire |
|-------|--------|-------------|
| 0-30° | 99.82  | 22.10       |
| 0-40° | 164.11 | 36.40       |
| 0-60° | 295.12 | 65.50       |
| 0-90° | 399.34 | 88.60       |

# **LED Undercabinet Light**

#### PHOTOMETRIC REPORT

Product #: EUM33 Wattage/Lumens: 10.8W/ 683 lm Luminaire LPW: 63 Lm/W



#### CANDLE POWER SUMMARY

| Degrees Vertical | Oo  |  |
|------------------|-----|--|
| 0                | 194 |  |
| 5                | 193 |  |
| 15               | 184 |  |
| 25               | 169 |  |
| 35               | 148 |  |
| 45               | 123 |  |
| 55               | 95  |  |
| 65               | 64  |  |
| 75               | 33  |  |
| 85               | 6   |  |
| 90               | 1   |  |
|                  |     |  |

#### **ILLUMINANCE AT A DISTANCE**

| Distance to larget Plane | Footcandles Beam Center | Beam Diameter |
|--------------------------|-------------------------|---------------|
| 4'                       | 12.1                    | 11.5'         |
| 6'                       | 5.38                    | 17.2'         |
| 8'                       | 3.03                    | 22.9'         |
| 10'                      | 1.94                    | 28.7'         |

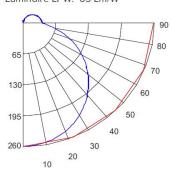
## **ZONAL LUMEN SUMMARY**

| Zo  | ne  | Lumens | % Luminaire |
|-----|-----|--------|-------------|
| 0-3 | 80° | 151.20 | 22.20       |
| 0-4 | 10° | 248.57 | 36.40       |
| 0-6 | 60° | 447.00 | 65.50       |
| 0-9 | 90° | 604.86 | 88.60       |

# **LED Undercabinet Light**

## PHOTOMETRIC REPORT

Product #: EUM34 Wattage/Lumens: 14.4W/ 913 lm Luminaire LPW: 63 Lm/W



# **CANDLE POWER SUMMARY**

| Degrees Vertical | O°  |
|------------------|-----|
| 0                | 259 |
| 5                | 257 |
| 15               | 246 |
| 25               | 226 |
| 35               | 198 |
| 45               | 165 |
| 55               | 127 |
| 65               | 86  |
| 75               | 44  |
| 85               | 8   |
| 90               | 1   |

## **ILLUMINANCE AT A DISTANCE**

| Distance to Target Plane | Footcandles Beam Center | Beam Diameter |
|--------------------------|-------------------------|---------------|
| 4'                       | 16.2                    | 11.5'         |
| 6'                       | 7.19                    | 17.2'         |
| 8'                       | 4.05                    | 22.9'         |
| 10'                      | 2.59                    | 28.7'         |

# **ZONAL LUMEN SUMMARY**

| Zone  | Lumens | % Luminaire |
|-------|--------|-------------|
| 0-30° | 202.13 | 22.20       |
| 0-40° | 332.31 | 36.40       |
| 0-60° | 597.58 | 65.50       |
| 0-90° | 808.63 | 88 60       |