# TL30 Basic



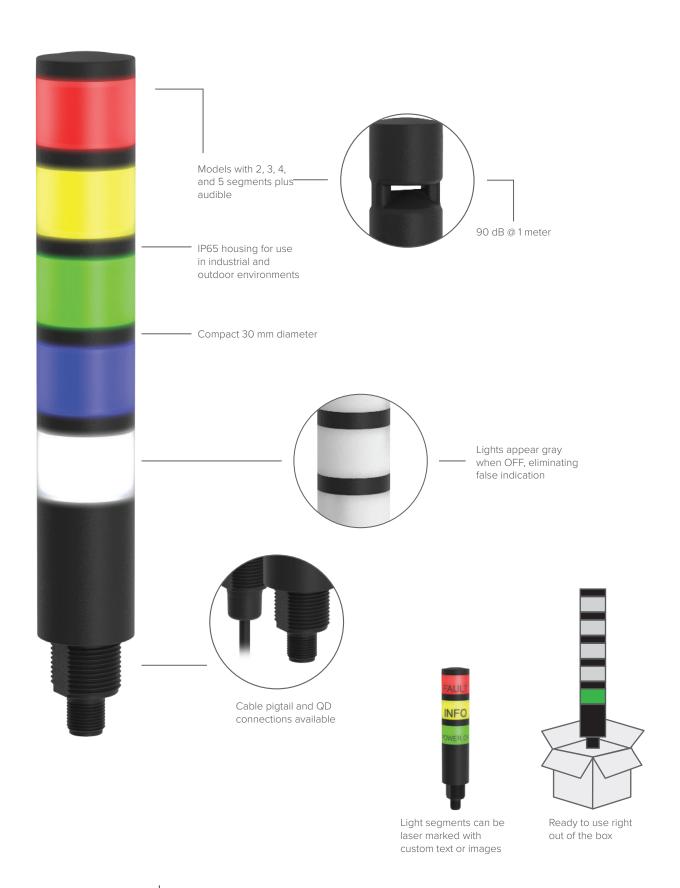
## 30 mm Multicolor General-Purpose or Audible Tower Lights

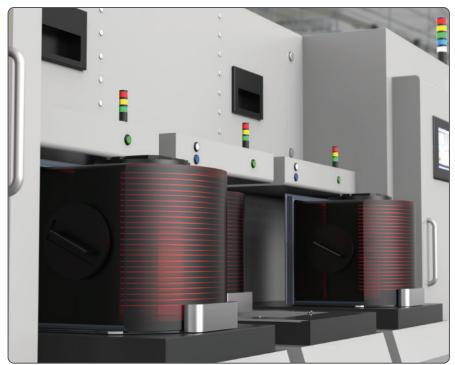
- Slim design, affordable, and easy-to-install multi-segment Tower Lights
- Illuminated segments provide easy-to-see operator guidance and indication of equipment status
- Devices are completely self-contained, no controller needed
- No assembly required, mounting nut and gasket supplied



## Slim housing with operator friendly light output

Clear status indication for small machines and equipment





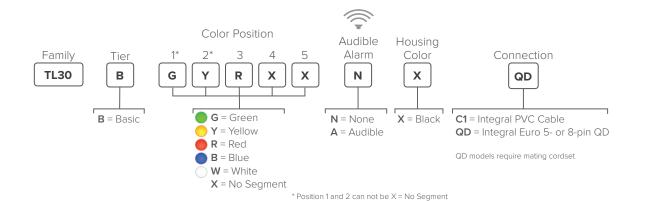
#### Challenge

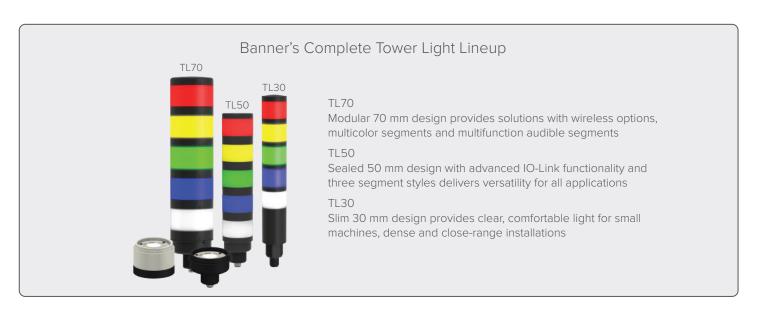
- Operators standing close to the machine need to be alerted to changes in status
- Larger tower lights with a brighter light output can strain the eyes

if a worker stands in close proximity for long periods of time

#### Solution

- The TL30 tower light displays machine status with a clearly visible but comfortable light output that workers can be nearby for extended periods of time
- The slim 30 mm diameter is suitable a for a wide range of machines, including equipment where space is limited
- Uniform indicator segments appear gray when off, eliminating false indication from ambient light





Supply Voltage

12 to 30 V dc

Maximum current per LED segment: 40 mA Omni-Directional Sealed Audible Alarm: 20 mA

maximum current

Construction

Base, Segments and Audible: UV stabilized

polycarbonate Grommet: TPV Mounting Nut: PBT

Sealing Gasket: PVC/NBR/CR

Environmental

Rating

Operating Temperature

Certifications

UL Type 4X when mounted in suitable enclosure Non-Audible: IEC IP65

Sealed Audible: IEC IP65

-40 to +50 °C (-40 to +122 °F)

90% maximum relative humidity (non-condensing)



#### Accessories

#### **Mounting Brackets**









Flush Foldable Bracket

for use with elevated mount systems



SMBAMS22RA

SMB22RAVK

LMBE12RA35



LMBE12RA45

#### **Elevated Mount System**



### SA-M22E12

Black polycarbonate adapter

SOP-E12-150A (150 mm) SOP-E12-300A (300 mm) SOP-E12-900A (900 mm)

Black anodized aluminum pipe

SOP-E12-150AC (150 mm) SOP-E12-300AC (300 mm) SOP-E12-900AC (900 mm) Clear anodized aluminum pipe

SOP-E12-150SS (150 mm) SOP-E12-300SS (300 mm) SOP-E12-900SS (900 mm)

SA-E12M30

Black Acetal mounting base or

#### Sealed Right-Angle Brackets





### 5-Pin M12/Euro-Style

Cordsets

Straight connector models listed; for right-angle models, add RA to the end of model number (example, MQDC1-506RA)

#### 8-Pin M12/Euro-Style

Straight connector models listed; for right-angle models, add RA to the end of model number (example, MQDC2S-806RA)

MQDC1-506 2 m (6.5') MQDC1-515 5 m (15') MQDC1-530 9 m (30')

MQDC2S-806 2 m (6.5') MQDC2S-815 5 m (15') MQDC2S-830 9 m (30')



Black Zinc mounting base, 4 holes

Black polycarbonate mounting base, 3 holes



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