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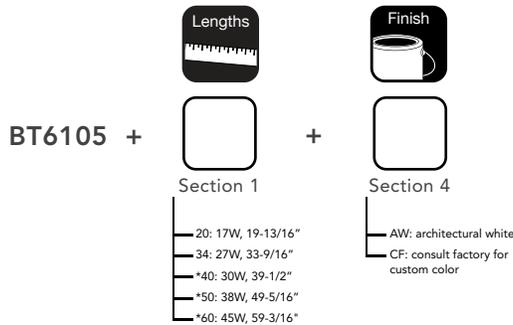


**BT6105**

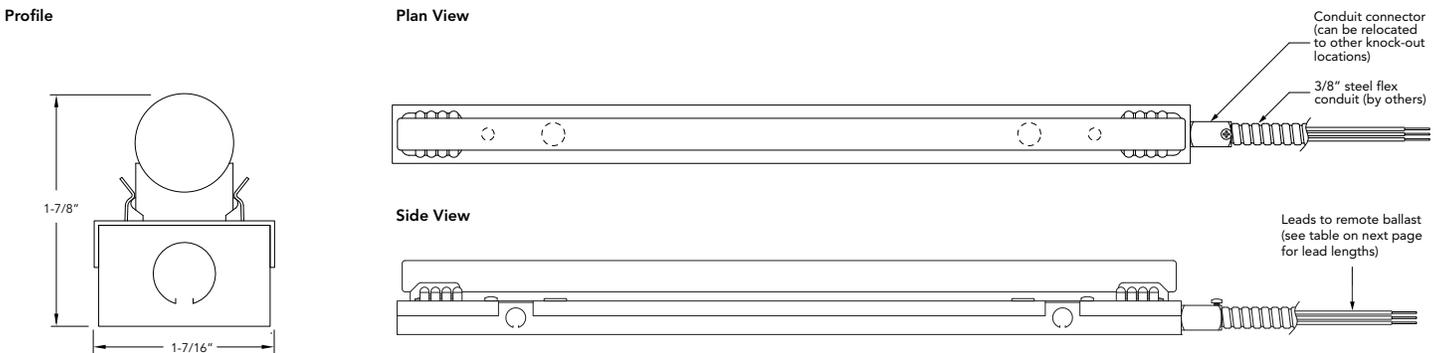
**BT6105** surface mount linear T6 fluorescent fixture for remote ballast



- Fully assembled housing is formed, 20 ga. steel, chemically treated to resist corrosion and enhance paint adhesion
- Standard finish is Fluoroscope White powder coat, applied post production
- Available for one 20", 34", 40", 50" and 60" nominal length linear T6 fluorescent lamp
- Holes provided in fixture housing for surface mounting with fasteners (by others)
- Included feed connector accepts 3/8" steel flex conduit (by others) and is installed at fixture end (connector can be relocated in the field to other knock-out locations)
- Includes leads for rapid start ballast operation (lead length varies with lamp)
- UL and C-UL listed for dry and damp location
- IBEW manufactured and labeled
- Made in U.S.A.
- **Requires a remote NON-dimming ballast and enclosure (ordered separately)**



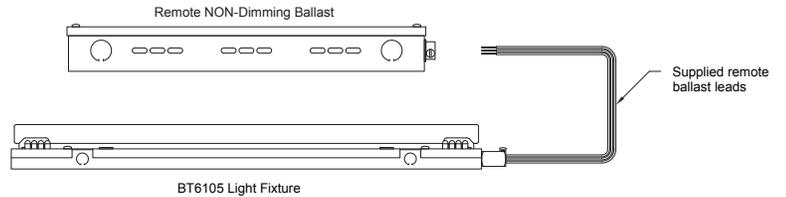
\*Wattage rating for non-dimming ballast. The BT6105 is not available for dimming ballast operation.



**BT6105 | LEAD LENGTH**

BT6105 fixtures are provided with 18 gauge leads for remote, non-dimming ballast operation. Supplied lead length from the end of the fixture varies with lamp.

model no.	supplied lead length
BT6105-20	7'-6"
BT6105-34	6'-6"
BT6105-40	6'-0"
BT6105-50	5'-0"
BT6105-60	4'-0"



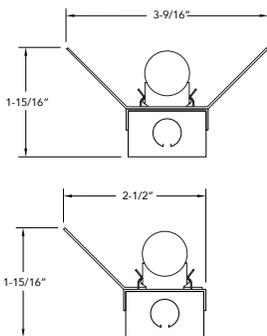
**BT6105 | ACCESSORIES**

**LENSES |**



U6LNP	Round Profile	Clear fine prismatic acrylic lens with mounting clips (sold by the foot)	___ft.
U6LNCF	Round Profile	Frosted acrylic lens with mounting clips (sold by the foot)	___ft.
U6LNP-SQ	Square Profile	Clear fine prismatic acrylic lens with mounting clips (sold by the foot)	___ft.
U6LNCF-SQ	Square Profile	Frosted acrylic lens with mounting clips (sold by the foot)	___ft.

**REFLECTORS |** 20 ga. steel with white powder coat interior or .020" aluminum in specular (TR=95%) or semi-specular (TR=94%) interior finish

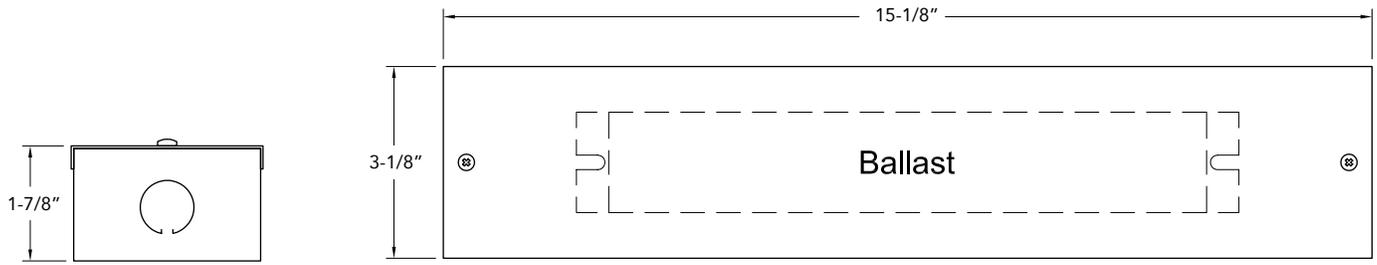


**SPECIFICATIONS / ORDER FORMAT**

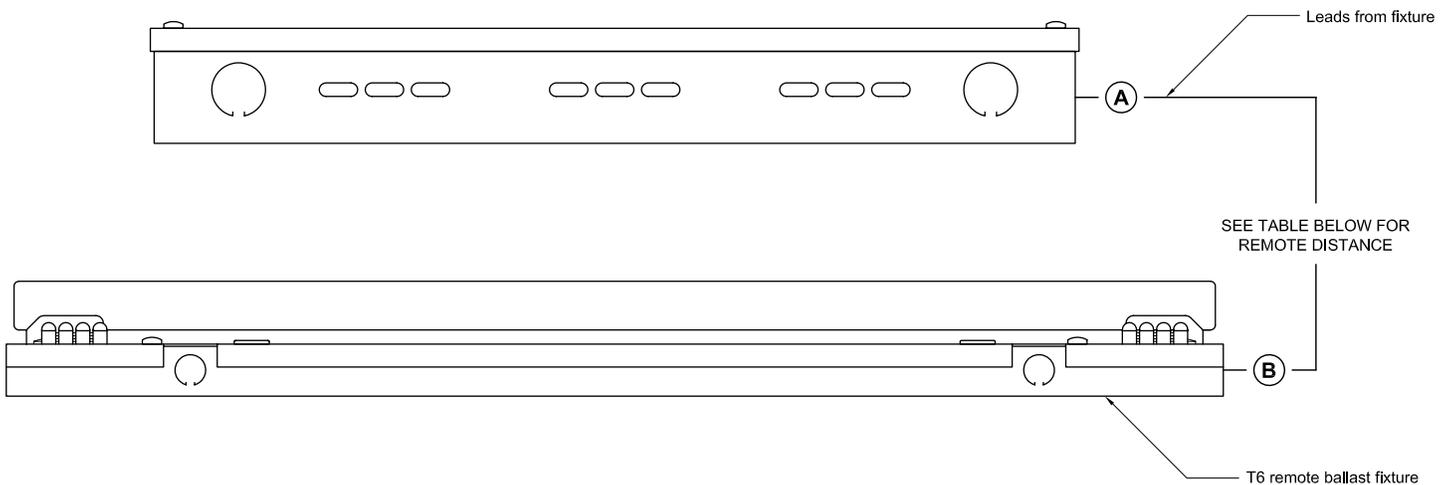
model no.	reflector style	nominal length	interior finish	exterior finish
6105	-R1 - symmetrical	-20	/WH - white	/FW - Fluoroscapes white
	-R2 - asymmetrical	-34	/A1 - specular	/CU - custom finish (consult factory)
		-40	/A2 - semi-specular	
		-50		
		-60		

# T6 Ballast - Remote Fixtures

bartcoLIGHTING.com | t.714.230.3200 | f.714.230.3222



- SPECIFICATIONS |**
- Ballast mounted in formed 20 ga. aluminum enclosure with mill finish (custom powder coat finish available)
  - Knock-outs accept standard electrical fittings
  - Includes two Romex fittings
  - Available with one 120V or 277V program rapid start ballast
  - Ballast operates one T6 20", 34", 40", 50" and 60" nominal length linear fluorescent lamp
  - UL listed for dry and damp locations
  - IBEW labeled and assembled
  - **Remote distance capability varies with lamp, see table for distance**



Specification/ Order Format			Dimensional Info	
Model	Voltage	Options	lamp orientation	A-B max remote distance
BFB620-1	/120	/CU -custom finish	20" Nom. 17W	7'-6"
BFB634-1	/277	(consult factory)	34" Nom. 27W	6'-6"
BFB640-1			40" Nom. 30W	6'-0"
BFB650-1			50" Nom. 38W	5'-0"
BFB660-1			60" Nom. 45W	4'-0"