

Life's better without the ballast. The QLS Type B T8 LED tube removes the need to install or replace expensive fluorescent ballasts. Installation is as simple as wiring T8 non-shunted sockets, and inserting the lamps. This allows more freedom for applications, eliminates ballast compatibility issues, and reduces installation costs. The QLS Type B T8 provide full leakage protection making them the perfect solution for your LED upgrade.

FEATURES

- Reduced energy and maintenance costs
- Sturdy, glass lens (Food safe plastic lens available)
- 270° beam spread for full fixture illumination
- Enclosed and damp location rated
- Life: L70 50,000 hours
- Works without a fluorescent ballast
- Leakage protection for safe installation
- 120-277 Volt
- 32w fluorescent equivalent

APPLICATIONS

Recommended applications: This product family can be effectively used in any T8 fixture application without a fluorescent ballast. Commercial, industrial, retail, residential and healthcare applications.

ITEM NUMBER GUIDE ex. T8042050

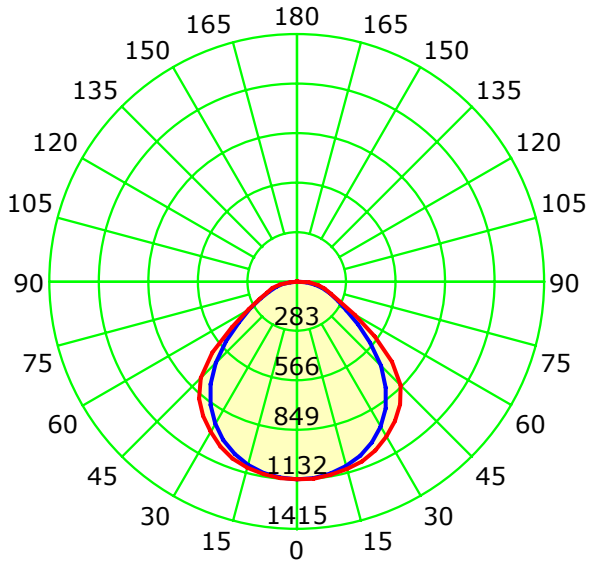
Family	Lumen Pkg	Place-holder	CCT
T8	04	20	35
			40
			50

↓ ↓ ↓ ↓
T8 04 20 50

QLS	Watt.	Lumens	Eff L/W	Ballast Ready	Direct Mount	P.F.	Dim.	CCT	CRI	Case QTY	Watt. Equiv.	Life	L (In)	W (In)
T8042035	15	1800	123	Yes	No	≥0.9	Yes	3500	>83	25	32	50000	47.2	1.0
T8042040	15	1800	123	Yes	No	≥0.9	Yes	4000	>83	25	32	50000	47.2	1.0
T8042050	15	1800	123	Yes	No	≥0.9	Yes	5000	>83	25	32	50000	47.2	1.0

T8042035

Luminous Intensity Distribution Curve



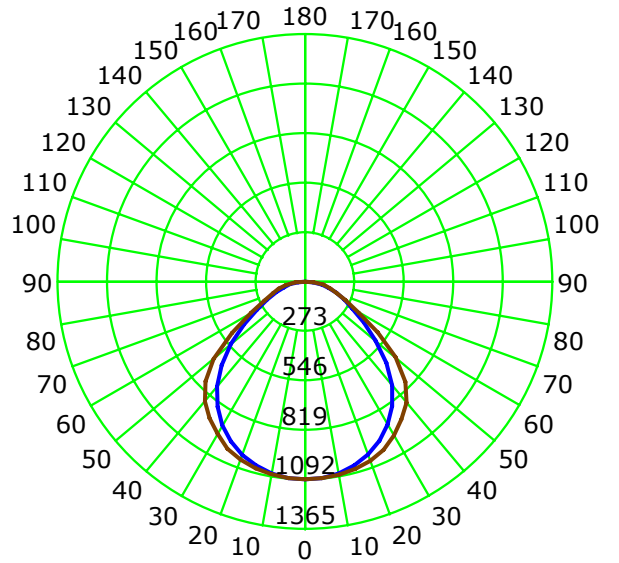
Unit: cd

Average Diffuse Angle(50%): 102.1°

— C0-C180 — C90-C270

T8042040

Luminous Intensity Distribution Curve



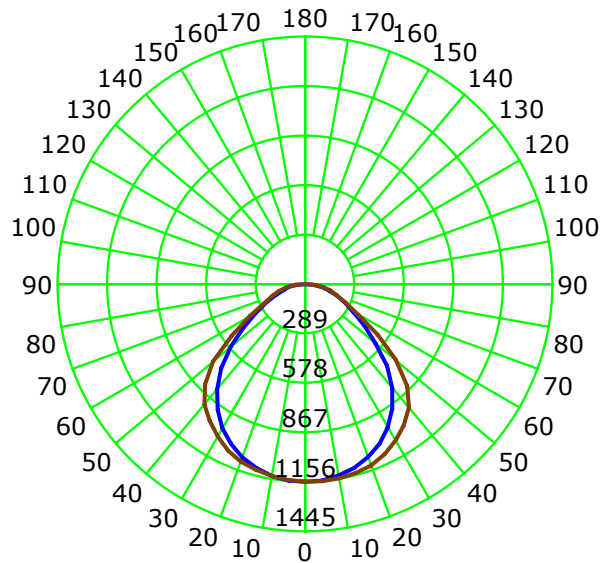
Unit: cd

Average Diffuse Angle(50%): 102.4°

— C0-C180 — C90-C270

T8042050

Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 102.5°

— C0-C180 — C90-C270