

SPECTROLINE® Next Generation Transilluminators



MODEL	WAVELENGTH	INCHES	FILTER SIZE CENTIMETERS	TUBES	FEATURES*	HOUSING DIMENSIONS (w x L x H)
Standard Series						
TVC-312R	312nm	8 x 8	20.3 x 20.3	(6) 15W UV-B	D,S,U,V	13.5 x 19.25 x 4 in
TVL-312R	312nm	8 x 16	20.3 x 40.6	(6) 15W UV-B	D,S,U,V	(34.3 x 48.9 x 10.2 cm)
TVR-312R	312nm	6 x 14	15.2 x 35.6	(6) 15W UV-B	D,S,U,V	
TC-254R	254nm	8 x 8	20.3 x 20.3	(6) 15W UV-C	T	13.5 x 19.25 x 4 in
TC-312R	312nm	8 x 8	20.3 x 20.3	(6) 15W UV-B	D,T	(34.3 x 48.9 x 10.2 cm)
TC-365R	365nm	8 x 8	20.3 x 20.3	(6) 15W UV-A	D,T	
TL-254R	254nm	8 x 16	20.3 x 40.6	(6) 15W UV-C	T	13.5 x 19.25 x 4 in
TL-312R	312nm	8 x 16	20.3 x 40.6	(6) 15W UV-B	D,T	(34.3 x 48.9 x 10.2 cm)
TL-365R	365nm	8 x 16	20.3 x 40.6	(6) 15W UV-A	D,T	
TR-254R	254nm	6 x 14	15.2 x 35.6	(6) 15W UV-C	S	13.5 x 19.25 x 4 in
TR-312R	312nm	6 x 14	15.2 x 35.6	(6) 15W UV-B	D,S	(34.3 x 48.9 x 10.2 cm)
TR-365R	365nm	9 x 13	22.9 x 33.0	(6) 15W UV-A	D,S	
TS-254R	254nm	6 x 6	15.2 x 15.2	(6) 15W UV-C	S	13.5 x 19.25 x 4 in
TS-312R	312nm	6 x 6	15.2 x 15.2	(6) 15W UV-B	D,S	(34.3 x 48.9 x 10.2 cm)
TS-365R	365nm	6 x 6	15.2 x 15.2	(6) 15W UV-A	D,S	
Bi-O-Vision™ Series						
TVD-1000R	312nm/white light	(2) 8 x 8	(2) 20.3 x 20.3	(5) 8W UV-B, (3) 8W white	D,S,U,V	13.5 x 19.25 x 4 in
TD-1000R	312nm/white light	(2) 8 x 8	(2) 20.3 x 20.3	(5) 8W UV-B, (3) 8W white	D,S,U	(34.3 x 48.9 x 10.2 cm)
Select™ Series						
TC-312E	312nm	8 x 8	20.3 x 20.3	(6) 8W UV-B	S,U	12 x 13.25 x 3.5 in
TI-312E	312nm	8.25 x 10.25	21 x 26	(6) 8W UV-B	D,S,U	(30.5 x 33.7 x 8.9 cm)
TS-312E	312nm	6 x 6	15.2 x 15.2	(6) 8W UV-B	D,S,U	
TD-2000E	365/312nm	8 x 8	20.3 x 20.3	(5) 8W UV-A, (5) UV-B	D,S,U	
TD-2010E	312/254nm	8 x 8	20.3 x 20.3	(5) 8W UV-B,(5) UV-C	D,S,U	
TD-2020E	365/254nm	8 x 8	20.3 x 20.3	(5) 8W UV-A,(5) UV-C	D,S,U	12 x 13.25 x 3.5 in
TD-2100E	365/312nm	8.25 x 10.25	21 x 26	(5) 8W UV-A,(5) UV-B	D,S,U	(30.5 x 33.7 x 8.9 cm)
TD-2110E	312/254nm	8.25 x 10.25	21 x 26	(5) 8W UV-B,(5) UV-C	D,S,U	
TD-2120E	365/254nm	8.25 x 10.25	21 x 26	(5) 8W UV-A,(5) UV-C	D,S,U	
Slimline™ Series						
TE-254S	254nm	4.3 x 5.5	11.0 x 14.0	(4) 8W UV-C	S,U	11.5 x 14 x 2.5 in
TE-312S	312nm	4.3 x 5.5	11.0 x 14.0	(4) 8W UV-B	D,S,U	(29.2 x 35.6 x 5.7 cm)
TE-365S	365nm	4.3 x 5.5	11.0 x 14.0	(4) 8W UV-C	D,S,U	
Slimvis™ Series						
TW-300	White Light	9.75 x 7.75	24.7 x 19.6	N/A	N/A	12.25 x 9.25 x 0.5 in (31 x 23.5 x 1.3 cm)
TW-400	White Light	12 x 8	30.4 x 20.3	N/A	N/A	14.25 x 10.5 x 0.75 in (36.2 x 26.7 x 1.9 cm)

Long Wave (UV-A) 365nm

Medium Wave (UV-B) 312nm

Short Wave (UV-C) 254nm

When ordering, please specify voltage requirement: 120V/60Hz, 230V/50Hz, 240V/50Hz or 100V/50-60Hz.

*D = Diffusing Screen - Eliminates light striations caused by the contours of the tubes

S = On/Off Switch - Controls power to the unit

T = Timer - Serves as an on/off power switch and allows presetting of the UV exposure time

U = UV-Blocking Cover - Eliminates the need for UV-absorbing clothing or face wear and protects the filter surface from accidental damage

V = Variable-Intensity Control - Allows the user to vary the UV intensity level anywhere from 100% down to 20% (50% in the case of the TVD-1000R)