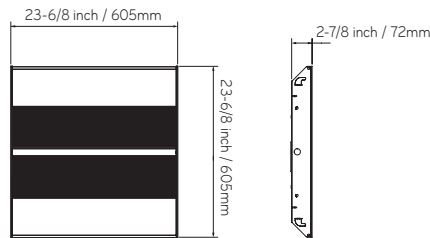


TROFFER
2'X2'

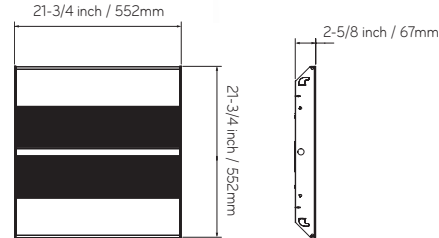
18W 130LPW
2400LM



18W RECESSED TROFFER



18W RETROFIT TROFFER



MODEL.NO	RECESSED TROFFER		RETROFIT TROFFER	
	LGE-2X2RT-18-35-2350-TB (FRS618D2HOA.BUAAWAA)	LGE-2X2RT-18-40-2400-TB (FRS618D3HOA.BUAAWAA)	LGE-2X2RT-18-35-2350-RW1 (FRS618D2HRA.BUAAWAA)	LGE-2X2RT-18-40-2400-RW1 (FRS618D3HRA.BUAAWAA)
WATTS	18	18	18	18
LUMENS PER WATTS (EFFICACY)	130	133	130	133
LIGHT OUTPUT	2,350	2,400	2,350	2,400
LIGHT COLOR (CCT)	3500	4000	3500	4000
BEAM ANGLE	105	105	105	105
DIMMING	0-10V	0-10V	0-10V	0-10V
COLOR ACCURACY (CRI)	82	82	82	82
RATING LIFE	50,000	50,000	50,000	50,000
INPUT VOLTAGE (AC)	120-277	120-277	120-277	120-277
INPUT CURRENT	0.33 MAX.	0.33 MAX.	0.33 MAX.	0.33 MAX.
INPUT FREQUENCY	50/60	50/60	50/60	50/60
POWER FACTOR (PF)	0.9	0.9	0.9	0.9
OPERATING TEMPERATURE	-4 ~ 122	-4 ~ 122	-4 ~ 122	-4 ~ 122
DIMENSION	23-6/8X23-6/8X2-7/8(H) 605X605X72(H)	23-6/8X23-6/8X2-7/8(H) 605X605X72(H)	21-3/4X21-3/4X2-5/8(H) 552X552X67(H)	21-3/4X21-3/4X2-5/8(H) 552X552X67(H)

*The specification is subject to change without notice.

PHOTOMETRIC DATA



Product	Luminance Intensity Distribution	Cone Lux Diagram
<p>18W</p> <p>LGE-2X2RT-18-35-2350-TB (FRS618D2HOA.BUAAWAA) LGE-2X2RT-18-35-2350-RW1 (FRS618D2HRA.BUAAWAA)</p>	<p>cd/lm</p>	<p>Beam width: 8.31ft(2.53m) 83.33 FC (897lux) in center</p> <p>Beam width: 16.62ft(5.07m) 20.81 FC (224lux) in center</p> <p>Beam width: 24.93ft(7.60m) 9.29 FC (100lux) in center</p> <p>Beam width: 33.24ft(10.13m) 5.20 FC (56lux) in center</p> <p>Beam Angl e:2x52?</p>
<p>LGE-2X2RT-18-40-2400-TB (FRS618D3HOA.BUAAWAA) LGE-2X2RT-18-40-2400-RW1 (FRS618D3HRA.BUAAWAA)</p>	<p>cd/lm</p>	<p>Beam width: 8.32ft(2.54m) 85.19 FC (917lux) in center</p> <p>Beam width: 16.65ft(5.07m) 21.27 FC (229lux) in center</p> <p>Beam width: 24.97ft(7.61m) 9.48 FC (102lux) in center</p> <p>Beam width: 33.30ft(10.15m) 5.30 FC (57lux) in center</p> <p>Beam Angl e:2x52?</p>

*The specification is subject to change without notice.