

PART/COMPONENT SCHEDULE									
ITEM	QTY	PART/COMPONENT	COMPONENT NO.	DESCRIPTION	DRAWING NO.			COMMENTS	
					Category	Commodity No.	Rev.		
A	1	Dome	303550xx	Acrylic Dome Acrylic 309038.64	21	309038	--6402	Material Specification	
			303558xx	Polycarbonate Dome Polycarbonate 309039.64	21	303550	0000007	Commodity drawing	
B	1	Pivot ring (TGR/TMR/THR)	303717xx	PP Impact polymer Color:Black	21	303717	0000005	Commodity drawing	
B.1	1	Pivot ring (TGF/TMF)	303718xx	PP Impact polymer Color:Black	21	303718	0000004	Commodity drawing	
C	1	Insect guard (gasket)	303594xx	Intermediate ring, foam gasket (supplied in rolls)	21	303594	0000002	Commodity drawing	
					21	304230	00005105	Placement drawing	
D	1	Intermediate ring (TGF-R/TMF-R)	303546xx	Black PP co-polymer +UV	21	303546	0000008	Commodity drawing	
E	1	Alignment O-ring (TGF-R/TMF-R)	303168xx	Santoprene 101-64' (black color)	21	303168	0000006	Commodity drawing	
F	1	Pitched flashing (TMF/TMR)	304547xx	G-90 Steel Lacq. Steel Sheet with Al-Zn coating Cool grey powder coat	21	302139	0100011	Commodity drawing	
					21	302139	0140014	Commodity drawing	
					21	302139	0003903	Powder coating (Same as Item G)	
F.1	1	Pitched flashing (THR)	303686xx	ASA/PC blend Color: Black	21	303686	0100004	Commodity drawing	
					21	303686	0140004	Commodity drawing	
G	1	Low profile flashing (TGF/TGR)	304594xx	G-90 Steel Lacq. Steel Sheet with Al-Zn coating Cool grey powder coat	21	302141	0100010	Commodity drawing	
					21	302141	0140009	Commodity drawing	
					21	302141	0220011	Commodity drawing	
					21	302139	0003903	Powder coating (Same as Item F)	
I	2	Elbow (TGR/TMR)	304649xx	High Reflectance Material on tubular 0.020" (0.51mm)	21	304649	0100004	10" Elbow	
					21	304649	0140003	14" Elbow	
					21	304649	0105202	10" Elbow Punching	
					21	304649	0145202	14" Elbow Punching	
J	1	Tube (TGR/TMR)	304646xx	High Reflectance Material on tubular 0.016" (.41mm)	21	304646	0005204	Tube Punching (Standard w/ 1-Tube, final assembly can use additional tube lengths)	
J.1	1	Flex tubing (TGF/TMF)	30234308	8' High reflectance flexible tube	21	302343	0003102	Cutting drawing (See Note 6)	
			30234408						
K	12	Flexi loc clip (TGR/TMR/THR)	302329	302 spring tempered stainless steel (Ø1.4mm)	21	302329	0000008	Pull Clip (See Note 3, 5 & 9)	
K.1	1	Spring steel snap ring (TGF/TMF)	308655xx	Tempered spring steel AISI 301 Stainless Steel 0.025"/0.020"	21	304172	0005112	Commodity drawing	
			308656xx						
JJ	1	Pivot ring foam gasket	303519	Polyurethane foam (open-cell) with PSA	21	303519	0000003	Commodity drawing (See Note 6)	
H	1	Ceiling diffuser complete	304836xx	Ceiling diffuser complete with all parts	21	304836	0005103	Part assembly drawing	
L	1	Screw-in Diffuser	303814xx	Acrylic	21	303814	0100002	Commodity drawing	
					21	303814	0140002	Commodity drawing	
M	1	Diffuser-upper	303818xx	Acrylic - frosted	21	303815	0000006	Commodity drawing	
					21	303816	0100002	10" Ceiling Ring Commodity drawing	
R	1	Ceiling ring	303816xx	White - ABS	21	303816	0140002	14" Ceiling Ring Commodity drawing	
					21	303816	0140002	14" Ceiling Ring Commodity drawing	
S	4	Swingout	306107	White - nylon 10% glass	21	306107	0000003	Commodity drawing	
T	4	Screw	306238	#8 Phillips drive screw, 2 1/4" length, pan head, mat'l-clear zinc	--	--	--	Screw fastens swingout and flipper to ceiling ring	
U	1	Cover tape	306242	White tape strip	--	--	--	Cosmetic hide of screw head (Item T)	
*V	1	Zip tie	303824	Flexible tape with integrated gear rack & ratchet	--	--	--	Secures Item J.1 with Item H (See Note 11)	

TGR/TMR/THR Beipack (See Notes 3 & 9)									
ITEM	QTY	PART/COMPONENT	COMPONENT NO.	DESCRIPTION	DRAWING NO.			COMMENTS	
					Category	Commodity No.	Rev.		
N/A	1	Beipack	304840	ST18 T-R Beipacks	21	304840	0005204	Beipack, Assembly drawing	

TGF/TMF Beipack (See Note 4)									
ITEM	QTY	PART/COMPONENT	COMPONENT NO.	DESCRIPTION	DRAWING NO.			COMMENTS	
					Category	Commodity No.	Rev.		
N/A	1	Beipack	304841	ST13-G T-F Beipacks	21	304841	0005205	Beipack, Assembly drawing	

Residential Energy Kit (Optional for models with codes ending in E0 or E1)									
ITEM	QTY	PART/COMPONENT	COMPONENT NO.	DESCRIPTION	Category	Commodity No.	Rev.	EXPOSED	COMMENTS
N	1	Diffuser-middle	303819xx	Acrylic - crackle					
Q	1	Pivot ring lens	303821xx	Acrylic - Prismatic (US)	21	303815	0000006		Commodity drawing
Q.1	1	Pivot ring lens	303820xx	Acrylic - Clear (Canada)					

FASTENER SCHEDULE									
ITEM	QTY	PART/COMPONENT	COMPONENT NO.	DESCRIPTION	DRAWING NO.			EXPOSED	COMMENTS
					Category	Commodity No.	Rev.		
*AA	N/A	Semi-Tubular Rivet	306123	Steel, Clear Zinc Finish	21	306123	0000003	-	Commodity drawing (Same as Item LL)
CC	8	Screw	306096	#10x1/2" Phillips FH, Self-tapping	21	306096	0000003	-	Flat 82° Undercut head
DD	4	Staple	306012	10mm height x 8.8mm length	21	306015	0000018	-	SST flat staple
EE	14 20(THR)	Screw	306232	#8x1 modified truss T/S steel/Zinc	21	306232	0000003	●	Commodity drawing (See Note 3, 4 & 9)
FF	8	Screw	306119	Screw, Truss HD, #8 x 3/4 SST	21	306119	0000006	●	Commodity drawing (See Note 3, 4 & 9)
*HH	1	Joint tape (TGR/TMR)	30469336	Aluminum tape, 36 ft.	21	309066	--6402	-	For sealing all joints (See Note 3 & 9)
*II	1	Joint tape (TGF/TMF)	30469306	Aluminum tape, 6 ft.	21	309066	--6402	-	For sealing all joints (See Note 4)
*LL	4	Rivet (TGF/TMF)	306123	.097" rivet for Spring steel snap ring	21	306123	0000003	-	Commodity drawing (Same as Item AA)

V = Visible
NV = Non-Visible

GENERAL NOTES:

- xx = 10 or 14 in the Component Numbers, corresponding to product size codes 010 and 014.
- * Designates a PART/COMPONENT not shown on the Typical Arrangement cross-sections.
- Items (K), (EE), (FF), (HH) & (JJ) are packaged as components within the TGR/TMR Beipack
- Items (EE), (FF) & (II) are packaged as components within the TGF/TMF Beipack
- Item (K) has a maximum of (12) Pull clips in the cross-section configurations shown - longer tube installations will require more clips and tape.
- Items (J.1) & (JJ) are pre-assembled for TGF/TMF.
- Reference Drawings include :
21.TGR---.0A0.63.16 for "ST18 TGR 010/014, LOP" (PROPRIETARY)
21.TMR---.0A0.63.14 for "ST18 TMR 010/014, LOP" (PROPRIETARY)
21.TGF---.0A0.63.11 for "ST18 TGF 14, LOP" (PROPRIETARY)
21.TMF---.0A0.63.13 for "ST18 TMF 14, LOP" (PROPRIETARY)
21.TGF022.0A0.63.02 for "TGF 022, LOP" (PROPRIETARY)
21.THR---.0A0.63.05 for "THR 010/014, LOP" (PROPRIETARY)
21.304417.000.63.30 for "Fastner bags, List of parts" (PROPRIETARY)
- A copy of these drawings plus any other supplemental documentation regarding these skylight models will be maintained at the PRM - Product Compliance/Certification Submittals folder.
- Items (K), (FF), (HH) & (EE) are packaged as components within the THR Beipack
- Item (U) is packaged as a component within all Beipacks.
- Item (V) is packaged as a component within the TGF/TMF Beipack.

THIS DRAWING IS THE SOLE PROPERTY OF VELUX AMERICA INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF VELUX AMERICA IS PROHIBITED.

DIMENSIONS ARE IN MM GENERAL TOLERANCES: ANGULAR: ±1 ONE PLACE DECIMAL : ±0.5	NOTE:	VELUX SKY-PRM 1418 Evans Pond Road PO Box 5001 Greenwood, South Carolina 29648-5001
--	-------	---

REVISIONS		MATERIAL		FINISH		STANDARDS	
NO.	DESCRIPTION						
1	Update joint tape description						
2	Update for new ceiling ring system						
3	Update for 2018 re-certification						