Irismo™ 45 WireFree RTS

Motor part numbers

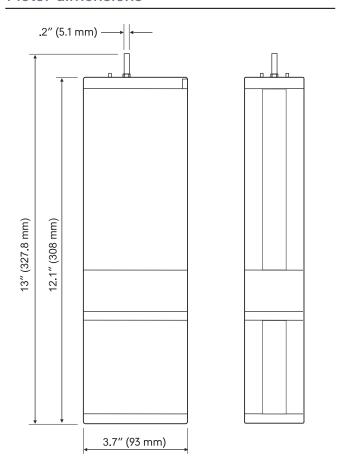
Irismo™ 45 Mini DC RTS Part# 1002353

Features overview

	Irismo™ 45 WireFree RTS
Motor unit main features	
Soft start	→
Soft stop	•
Manual operation	→
Automatic limits on end stop	y
Intermediate position	→
Touch motion with 2 sensitivity settings	→
Adjustable limits	→
Speed control & adjustment	•
Control options	
Radio Technology Somfy® RTS	→
Tandem alternative	•
Sun control	→
Timer control	•
Installation and setting features	
LED indicators	→
Audible sound Indicator	<i>y</i>
Motor unit direction change	✓
Factory reset/programming button	•
Inverse mounting (top mount)	→
Tracks/Drapery Types	
Side opening	→
Center opening	→
Asymmetric	•
Pinch pleat	•
Ripplefold® with overlap arm	•
Ripplefold® with butt arm	•
Accordia®	→

Motorized track main characteristics

	Irismo™ 45 WireFree RTS
Power supply	26.5V Li-lon
Average linear speed	4.9 in./s - 7.86 in./s
Rechargeable battery pack	2950 mAh
Motor sound level	<44 dBA
Certifications	CE/cTUV
Track maximum length	33 ft. (10 m)
Maximum number of junctions	2
Side opening max weight	99 lbs. (45 kg)
Center opening max weight	99 lbs. (45 kg)
Tandem alternative (see pages 10, 15, 24)	198 lbs. (90 kg)



Irismo™ 35 Mini DC

Motor part numbers

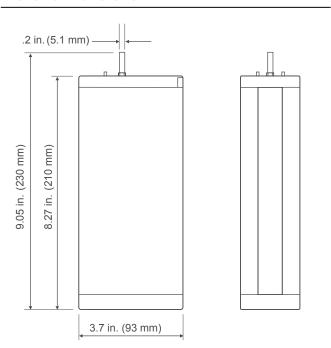
Irismo™ 35 Mini DC RTS Part# 1002952 Irismo™ 35 Mini DC DCT Part# 1002951

Features overview

	Irismo™ 35 RTS	Irismo™ 35 DC
Motor unit main features		
Soft start	•	→
Soft stop	→	✓
Manual operation	•	✓
Automatic limits on end stop	→	→
Intermediate position	•	•
Touch motion with 2 sensitivity settings	•	•
Adjustable limits	•	•
Speed control & adjustment	•	•
Control options		
Dry contact individual, group and master control	•	•
Radio Technology Somfy® RTS	•	
Tandem alternative	•	•
Sun control	•	•
Timer control	•	•
Installation and setting features		
Settings with buttons on motor unit	*	
Setting with normally open dry contact switch	•	•
LED indicators	•	
Motor unit direction change	•	•
Factory reset	•	•
Inverse mounting (top mount)	→	→
Tracks/Drapery Types		
Side opening	→	•
Center opening	→	→
Asymmetric	•	→
Multiple	•	→
Pinch pleat	→	→
Ripplefold® with overlap arm	→	→
Ripplefold® with butt arm	→	*
Accordia®	•	•

Motorized track main characteristics

	Irismo™ 35 RTS	Irismo™ 35 DCT			
Power Supply	24V DC				
Amperage	2	! A			
Average linear speed	4.9 in./s	- 7.86 in./s			
Power consumption	<	3 W			
Power cable type	13.2	t. (4 m)			
Control connector type	RJ12				
DCT control circuit voltage	5V DC				
Motor sound level	<44 dBA				
Certifications		Œ			
Track maximum length	32 ft.	(9.7 m)			
Maximum number of junctions		2			
Minimum bending radius	11.8 in	. (30 cm)			
Minimum curving radius	118 in. (300 cm)				
Side opening max weight	77 lbs. (35 kg)				
Center opening max weight	77 lbs. (35 kg)				
Tandem alternative (see pages 10, 15, 24)	154 lbs. (70 kg)				



Glydea® 35e

Motor part numbers

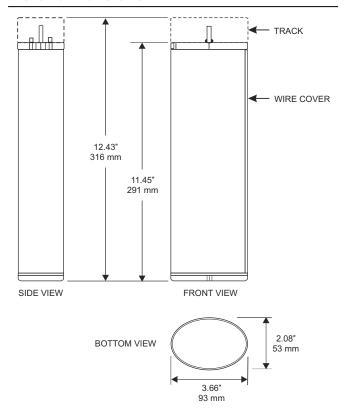
Glydea® 35e DCT motor (with 10' cable and molded NEMA plug)	Part# 1002465
Glydea® 35e RTS motor (with 10' cable and molded NEMA plug)	Part# 1001615
Glydea® 35e RS485 motor (with 10' cable and molded NEMA plug)	Part# 1002109
Glydea® 35e Wired motor (5' long without plug)	Part# 1002464

Features overview

	Glydea® 35
Motor unit main features	
Soft start	•
Manual operation	•
Automatic limits on end stop	•
Soft stop	•
Intermediate position	•
Touch motion with 2 sensitivity settings	<i>y y y y y y y y y y</i>
Adjustable limits	•
Speed control & adjustment	•
Control options	
3 normally open dry contacts	•
2 normally open dry contacts	•
2 normally open dry contact sequencing mode	•
Dry contact individual, group and master control	•
Radio Technology Somfy® RTS	<i>y y y y y y y y y y</i>
Infrared	•
RS485 digital technology	•
Z-Wave®	•
ZigBee®	•
Tandem alternative	•
Sun control	•
Timer control	•
Installation and setting features	
Settings with buttons on motor unit	•
Setting with 3 normally open dry contact switch	•
LED indicators	•
Motor unit direction change	•
Factory reset	<i>y y y y</i>
Inverse (top mount) mounting	•
Tracks/Drapery Types	
Side opening	•
Center opening	•
Asymmetric	•
Multiple	<i>y y y y y y y y y y</i>
Pinch pleat	•
Ripplefold® with overlap arm	*
Ripplefold® with butt arm	•
Accordia®	

Motorized track main characteristics

	Glydea® 35e
Power Supply	120V AC 50/60 HZ
Amperage	0.5 A
Average linear speed	4.9"/s - 7.86"/s
Power consumption	60 W
Power cable type	3-wire cable with molded NEMA plug 4-wire cable (wired version only)
Control connector type	RJ12
DCT control circuit voltage	3.3 VDC
Motor sound level	<44 dB(A)
Certifications	c TUV us, CE
Track maximum length	32 ft (9.7 m)
Maximum number of splices	2
Minimum bending radius	11.8 in. (30 cm)
Minimum curving radius	118 in. (300 cm)
Side opening max weight	77 lbs 35 kg
Center opening max weight	77 lbs 35 kg
Tandem alternative (see pages 10, 15, 24)	154 lbs/ 70 kgs 64 ft/ 19.4 m



Technical Specifications Glydea® 60e

Motor part numbers

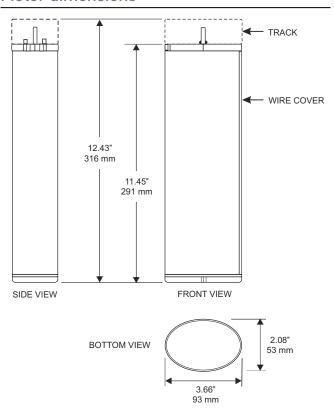
Glydea® 60e DCT motor (with 10' cable and molded NEMA plug)	Part# 1002545
Glydea® 60e RTS motor (with 10' cable and molded NEMA plug)	Part# 1001617
Glydea® 60e RS485 motor (with 10' cable and molded NEMA plug)	Part# 1002108
Glydea® 60e Wired motor (without plug)	Part# 1001537

Features overview

	Glydea® 60
Motor unit main features	
Soft start	•
Manual operation	•
Automatic limits on end stop	•
Soft stop	•
Intermediate position	•
Touch motion with 2 sensitivity settings	<i>y y y y y y y y y y</i>
Adjustable limits	•
Speed control & adjustment	•
Control options	
3 normally open dry contacts	•
2 normally open dry contacts	•
2 normally open dry contact sequencing mode	•
Dry contact individual, group and master control	•
Radio Technology Somfy® RTS	•
Infrared	•
RS485 digital technology	•
Z-Wave®	•
ZigBee®	<i>y y y y y y y y y y</i>
Tandem alternative	•
Sun control	•
Timer control	•
Installation and setting features	
Settings with buttons on motor unit	•
Setting with 3 normally open dry contact switch	•
LED indicators	•
Motor unit direction change	<i>y y y y y</i>
Factory reset	•
Inverse (top mount) mounting	•
Tracks/Drapery Types	
Side opening	•
Center opening	•
Asymmetric	<i>y y y y y y y y y y</i>
Multiple	•
Pinch pleat	→
Ripplefold® with overlap arm	•
Ripplefold® with butt arm	•
Accordia®	•

Motorized track main characteristics

	Glydea® 60e
Power Supply	120V AC 50/60 HZ
Amperage	1A
Average linear speed	4.9''/s - 7.86''/s
Power consumption	120 W
Power cable type	3-wire cable with molded NEMA plug 4-wire cable (wired version only)
Control connector type	RJ12
DCT control circuit voltage	3.3 VDC
Motor sound level	<44 dB(A)
Certifications	c TUV us, CE
Track maximum length	36 ft (10.9 m)
Maximum number of splices	2
Minimum bending radius	11.8 in. (30 cm)
Minimum curving radius	118 in. (300 cm)
Side opening max weight	132 lbs 60 kg
Center opening max weight	132 lbs 60 kg
Tandem alternative (see pages 10, 15, 24)	264 lbs/ 120 kgs 72 ft/ 21.8 m



SELECTION CHARTS

*STACKING CHART - for reference only

	Glydea® 35e & Irismo™ 35 Mini DC			Irismo™ 45 WireFree RTS	Gl	ydea° 6	i0e
Track Type	UP TO UP TO UP TO 10 FT. 20 FT. 32 FT.			UP TO 33 FT.	UP TO 10 FT.	UP TO 32 FT.	UP TO 36 FT.
A One Way		77		99		122	
e 		Lbs.		Lbs.	132 Lbs.		
B Center Opening		77		99		132	
£ 11 3		Lbs.		Lbs.		Lbs.	
C Asymetrical		77		99		132	
E Maria		Lbs.		Lbs.		Lbs.	
D One Way w/Bend	77	55	44	NIA	100	100	77
R = 30 cm max (11.8")	Lbs.	Lbs.	Lbs.	NA	Lbs.	Lbs.	Lbs.
E Center Opening w/Bend	77	55	44		100	100	77
R = 30 cm max (11.8")	Lbs.	Lbs.	Lbs.	NA	Lbs.	Lbs.	Lbs.
F One Way w/2 Bends	33	22			77	55	
R = 30 cm max (11.8")	Lbs.	Lbs.	-	NA	Lbs.	Lbs.	-
G Center Opening w/2 Bends	33	22			77	55	
R = 30 cm max (11.8")	Lbs.	Lbs.	-	NA	Lbs.	Lbs.	-
H One Way w/Continuous Curve	77	33			132	55	
R = 300 cm (118")	Lbs.	Lbs.	-	NA	Lbs.	Lbs.	-
Center Opening w/Continuous Curve	66	22		NA	113	38	
R = 300 cm (118")	Lbs.	Lbs.	•	INA	Lbs.	Lbs.	_

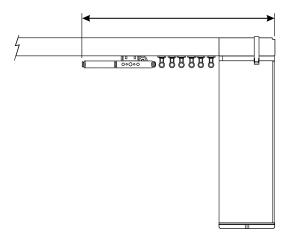
	RIPPLEFOLD® - inches carrier count - ()													
TRACK	ONE 80		ONE WAY 100%			ONE WAY 120%				TER NING %	CENTER OPENING 100%		CENTER OPENING 120%	
SIZES	Butt	Arm	Butt	Arm	Butt	Butt Arm		Arm	Butt Arm		Butt Arm			
Up to 4 ft.	19.5	(20)	21.5	(24)	23.5	(28)	12.25	(20)	13.25	(24)	14.25	(28)		
5 ft.	22	(25)	24.5	(30)	27	(35)	13.75	(26)	14.75	(30)	16.25	(36)		
6 ft.	24.5	(30)	27.5	(36)	30.5	(42)	14.75	(30)	16.25	(36)	17.75	(42)		
7 ft.	27	(35)	30.5	(42)	34	(49)	16.25	(36)	17.75	(42)	19.75	(50)		
8 ft.	29.5	(40)	33.5	(48)	37.5	(56)	17.25	(40)	19.25	(48)	21.25	(56)		
9 ft.	32	(45)	36.5	(54)	41	(63)	18.75	(46)	20.75	(54)	23.25	(64)		
10 ft.	34.5	(50)	39.5	(60)	44.5	(70)	19.75	(50)	22.25	(60)	24.75	(70)		
11 ft.	37	(55)	42.5	(66)	48	(77)	21.25	(56)	23.75	(66)	26.75	(78)		
12 ft.	39.5	(60)	45.5	(72)	51.5	(84)	22.25	(60)	25.25	(72)	28.25	(84)		
13 ft.	42	(65)	48.5	(78)	55	(91)	23.75	(66)	26.75	(78)	30.25	(92)		
14 ft.	44.5	(70)	51.5	(84)	58.5	(98)	24.75	(70)	28.25	(84)	31.75	(98)		
15 ft.	47	(75)	54.5	(90)	62	(105)	26.25	(76)	29.75	(90)	33.75	(106)		
16 ft.	49.5	(80)	57.5	(96)	65.5	(112)	27.25	(80)	31.25	(96)	35.25	(112)		
17 ft.	52	(85)	60.5	(102)	69	(119)	28.75	(86)	32.75	(102)	37.25	(120)		
18 ft.	54.5	(90)	63.5	(108)	72.5	(126)	29.75	(90)	34.25	(108)	38.75	(126)		
19 ft.	57	(95)	66.5	(114)	76	(133)	31.25	(96)	35.75	(114)	40.75	(134)		
20 ft.	59.5	(100)	69.5	(120)	79.5	(140)	32.25	(100)	37.25	(120)	42.25	(140)		
21 ft.	62	(105)	72.5	(126)	83	(147)	33.75	(106)	38.75	(126)	44.25	(148)		
22 ft.	64.5	(110)	75.5	(132)	86.5	(154)	34.75	(110)	40.25	(132)	45.75	(154)		
23 ft.	67	(115)	78.5	(138)	90	(161)	36.25	(116)	41.75	(138)	47.75	(162)		
24 ft.	69.5	(120)	81.5	(144)	93.5	(168)	37.25	(120)	43.25	(144)	49.25	(168)		
25 ft.	72	(125)	84.5	(150)	97	(175)	38.75	(126)	44.75	(150)	51.25	(176)		
26 ft.	74.5	(130)	87.5	(156)	100.5	(182)	39.75	(130)	46.25	(156)	52.75	(182)		
27 ft.	77	(135)	90.5	(162)	104	(189)	41.25	(136)	47.75	(162)	54.75	(190)		
28 ft.	79.5	(140)	93.5	(168)	107.5	(196)	42.25	(140)	49.25	(168)	56.25	(196)		
29 ft.	82	(145)	96.5	(174)	111	(203)	43.75	(146)	50.75	(174)	58.25	(204)		
30 ft.	84.5	(150)	99.5	(180)	114.5	(210)	44.75	(150)	52.25	(180)	59.75	(210)		
31 ft.	87	(155)	102.5	(186)	118	(217)	46.25	(156)	53.75	(186)	61.75	(218)		
32 ft.	89.5	(160)	105.5	(192)	121.5	(224)	47.25	(160)	55.25	(192)	63.25	(224)		
33 ft.	92	(165)	108.5	(198)	125	(231)	48.75	(166)	56.75	(198)	65.25	(232)		
34 ft.	94.5	(170)	111.5	(204)	128.5	(238)	49.75	(170)	58.25	(204)	66.75	(238)		
35 ft.	97	(175)	114.5	(210)	132	(245)	51.25	(176)	59.75	(210)	68.75	(246)		
36 ft.	99.5	(180)	117.5	(216)	135.5	(252)	52.25	(180)	61.25	(216)	70.25	(252)		

DUAL MOTOR TANDEM ALTERNATIVE

(2 one way tracks)

Track Type	е	Irismo™ 45 WireFree RTS	Glydea® 60e			Glydea® 35e & Irismo™ 35 Mini DC		
2 One Way Butted	d Tracks	UP TO 33 FT.	UP TO 10 FT.	UP TO 32 FT.	UP TO 36 FT.	UP TO 10 FT.	UP TO 20 FT.	UP TO 32 FT.
J Center opening w/2 Straight	(1) Straight	99 Lbs.	132 Lbs.			77 Lbs.		
<u></u>	(1) Straight	99 Lbs.	132 Lbs.			77 Lbs.		
K Center opening w/1 Bend	(1) 90° Bend	NA	100 Lbs.		77 Lbs.	77 Lbs.	55 Lbs.	44 Lbs.
R = 30 cm max (11.8")	(1) Straight	NA	132 Lbs.			77 Lbs.		
Center opening w/2 Bends	(1) 90° Bend	NA	100 Lbs.		77 Lbs.	77 Lbs.	55 Lbs.	44 Lbs.
R = 30 cm max (11.8")	(1) 90° Bend	NA	100 Lbs.		77 Lbs.	77 Lbs.	55 Lbs.	44 Lbs.
M Center opening w/2 Curves	(1) Curve	NA	132 Lbs.	55 Lbs.	-	77 Lbs.	33 Lbs.	-
R = 300 cm (118")	(1) Curve	NA	132 Lbs.	55 Lbs.	-	77 Lbs.	33 Lbs.	-

* Measurements do not consider drapery fabric and are calculated from end of pulley to front of master arm (shown here).



	RIPPLEFOLD® - inches carrier count - ()						PINCH PLEAT - inches carrier count - ()					
TRACK	ONE WAY 80%	ONE WAY 100%	ONE WAY 120%		OPENING 0%		OPENING 10%		OPENING 0%	ONE WAY	CENTER	OPENING
SIZES	Overlap Arm	Overlap Arm	Overlap Arm	Overlap Arm	Straight Arm	Overlap Arm	Straight Arm	Overlap Arm	Straight Arm	Overlap Arm	Overlap Arm	Straight Arm
Up to 4 ft.	19.25 (20)	21.25 (24)	23.25 (28)	14 (10)	13.75 (10)	15 (12)	14.75 (12)	16.25 (14)	16 (14)	15.25 (12)	11.75 (6)	11.5 (6)
5 ft.	21.75 (25)	24.25 (30)	26.75 (35)	15.5 (13)	15.25 (13)	16.5 (15)	16.25 (15)	18.25 (18)	18 (18)	16.75 (15)	12.75 (8)	12.5 (8)
6 ft.	24.25 (30)	27.25 (36)	30.25 (42)	16.5 (15)	16.25 (15)	18 (18)	17.75 (18)	19.75 (21)	19.5 (21)	18.25 (18)	13.25 (9)	13 (9)
7 ft.	26.75 (35)	30.25 (42)	33.75 (49)	18 (18)	17.75 (18)	19.5 (21)	19.25 (21)	21.75 (25)	21.5 (25)	19.75 (21)	14.25 (11)	14 (11)
8 ft.	29.25 (40)	33.25 (48)	37.25 (56)	19 (20)	18.75 (20)	21 (24)	20.75 (24)	23.25 (28)	23 (28)	21.25 (24)	14.75 (12)	14.5 (12)
9 ft.	31.75 (45)	36.25 (54)	40.75 (63)	20.5 (23)	20.25 (23)	22.5 (26)	22.25 (26)	25.25 (32)	25 (32)	22.75 (27)	15.75 (14)	15.5 (14)
10 ft.	34.25 (50)	39.25 (60)	44.25 (70)	21.5 (25)	21.25 (25)	24 (30)	23.75 (30)	26.75 (35)	26.5 (35)	24.25 (30)	16.25 (15)	16 (15)
11 ft.	36.75 (55)	42.25 (66)	47.75 (77)	23 (28)	22.75 (28)	25.5 (33)	25.25 (33)	28.75 (39)	28.5 (39)	25.75 (33)	17.25 (17)	17 (17)
12 ft.	39.25 (60)	45.25 (72)	51.25 (84)	24 (30)	23.75 (30)	27 (36)	26.75 (36)	30.25 (42)	30 (42)	27.25 (36)	17.75 (18)	17.5 (18)
13 ft.	41.75 (65)	48.25 (78)	54.75 (91)	25.5 (33)	25.25 (33)	28.5 (39)	28.25 (39)	32.25 (46)	32 (46)	28.75 (39)	18.75 (20)	18.5 (20)
14 ft.	44.25 (70)	51.25 (84)	58.25 (98)	26.5 (35)	26.25 (35)	30 (42)	29.75 (42)	33.75 (49)	33.5 (49)	30.25 (42)	19.25 (21)	19 (21)
15 ft.	46.75 (75)	54.25 (90)	61.75 (105)	28 (38)	27.75 (38)	31.5 (45)	31.25 (45)	35.75 (53)	35.5 (53)	31.75 (45)	20.25 (23)	20 (23)
16 ft.	49.25 (80)	57.25 (96)	65.25 (112)	29 (40)	28.75 (40)	33 (48)	32.75 (48)	37.25 (56)	37 (56)	33.25 (48)	20.75 (24)	20.5 (24)
17 ft.	51.75 (85)	60.25 (102)	68.75 (119)	30.5 (43)	30.25 (43)	34.5 (51)	34.25 (51)	39.25 (60)	39 (60)	34.75 (51)	21.75 (26)	21.5 (26)
18 ft.	54.25 (90)	63.25 (108)	72.25 (126)	31.5 (45)	31.25 (45)	36 (54)	35.75 (54)	40.75 (63)	40.5 (63)	36.25 (54)	22.25 (27)	22 (27)
19 ft.	56.75 (95)	66.25 (114)	75.75 (133)	33 (48)	32.75 (48)	37.5 (57)	37.25 (57)	42.75 (67)	42.5 (67)	37.75 (57)	23.25 (29)	23 (29)
20 ft.	59.25 (100)	69.25 (120)	79.24 (140)	34 (50)	33.75 (50)	39 (60)	38.75 (60)	44.25 (70)	44 (70)	39.25 (60)	23.75 (30)	23.5 (30)
21 ft.	61.75 (105)	72.25 (126)	82.75 (147)	35.5 (53)	35.25 (53)	40.5 (63)	40.25 (63)	46.25 (74)	46 (74)	40.75 (63)	24.75 (32)	24.5 (32)
22 ft.	64.25 (110)	75.25 (132)	86.25 (154)	36.5 (55)	36.25 (55)	42 (66)	41.75 (66)	47.75 (77)	47.5 (77)	42.25 (66)	25.25 (33)	25 (33)
23 ft.	66.75 (115)	78.25 (138)	89.75 (161)	38 (58)	37.75 (58)	43.5 (69)	43.25 (69)	49.75 (81)	49.5 (81)	43.75 (69)	26.25 (35)	26 (35)
24 ft.	69.25 (120)	81.25 (144)	93.25 (168)	39 (60)	38.75 (60)	45 (72)	44.75 (72)	51.25 (84)	52 (84)	45.25 (72)	26.75 (36)	26.5 (36)
25 ft.	71.75 (125)	84.25 (150)	96.75 (175)	40.5 (63)	40.25 (63)	46.5 (75)	46.25 (75)	53.25 (88)	53 (88)	46.75 (75)	27.75 (38)	27.5 (38)
26 ft.	74.25 (130)	87.25 (156)	100.25 (182)	41.5 (65)	41.25 (65)	48 (78)	47.75 (78)	54.75 (91)	54.5 (91)	48.25 (78)	28.25 (39)	28 (39)
27 ft.	76.75 (135)	90.25 (162)	103.75 (189)	43 (68)	42.75 (68)	49.5 (81)	49.25 (81)	56.75 (95)	56.5 (95)	49.75 (81)	29.25 (41)	29 (41)
28 ft.	79.25 (140)	93.25 (168)	107.25 (196)	44 (70)	43.75 (70)	51 (84)	50.75 (84)	58.25 (98)	58 (98)	51.25 (84)	29.75 (42)	29.5 (42)
29 ft.	81.75 (145)	96.25 (174)	110.75 (203)	45.5 (73)	45.25 (73)	52.5 (87)	52.25 (87)	60.25 (102)	60 (102)	52.75 (87)	30.75 (44)	30.5 (44)
30 ft.	84.25 (150)	99.25 (180)	114.25 (210)	46.5 (75)	46.25 (75)	54 (90)	53.75 (90)	61.75 (105)	61.5 (105)	54.25 (90)	31.25 (45)	31 (45)
31 ft.	86.75 (155)	102.3 (186)	117.75 (217)	48 (78)	47.75 (78)	55.5 (93)	55.25 (93)	63.75 (108)	63.5 (108)	55.75 (93)	32.25 (47)	32 (47)
32 ft.	89.25 (160)	105.3 (192)	121.25 (224)	49 (80)	48.75 (80)	57 (96)	56.75 (96)	65.25 (112)	65 (112)	57.25 (96)	32.75 (48)	32.5 (48)
33 ft.	91.75 (165)	108.3 (198)	124.75 (231)	50.5 (83)	50.25 (83)	58.5 (99)	58.25 (99)	67.25 (116)	67 (116)	58.75 (99)	33.75 (50)	33.5 (50)
34 ft.	94.25 (170)	111.3 (204)	128.25 (238)	51.5 (85)	51.25 (85)	60 (102)	59.75 (102)	68.75 (118)	68.5 (118)	60.25 (102)	34.25 (51)	34 (51)
35 ft.	96.75 (175)	114.3 (210)	131.75 (245)	53 (86)	52.75 (86)	61.5 (105)	61.25 (105)	70.75 (123)	70.5 (123)	61.75 (105)	35.25 (53)	35 (53)
36 ft.	99.25 (180)	117.3 (216)	135.25 (252)	54 (90)	53.75 (90)	63 (108)	62.75 (108)	72.25 (126)	72 (126)	63.25 (108)	35.75 (54)	35.5 (54)