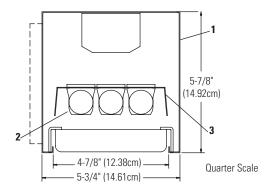
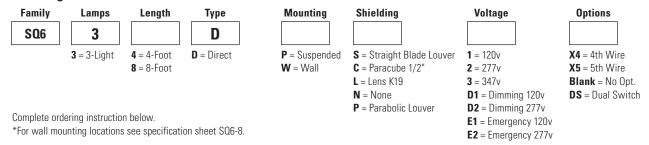
6" x 6" Square T8 3-Lamp per 4-Foot Section



Ordering Information



Features

- Housing: 20 gauge pre-painted die formed steel. Weldless, die-cast bulkheads allowing casting to casting luminaire connection. ABS Cast plastic end caps, painted white to match housing, fastenerless attachment.
- 2. Lamp: Three F32T8 fluorescent lamps per 4-foot section. Provided by others.
- 3. Reflector: Precision die-formed high reflectance white pre-painted steel.
- Straight Blade Louver: Lift and shift, constructed from die-formed aluminum and finished to match the housing. Louver blades are 1" (2.54cm) high on 1-1/8" (2.86cm) centers.
- 5. Lens: Extruded 100% acrylic clear prismatic lens.
- Paracube Louver: Lift and shift, injection molded metalized louver with 1/2" (1.27cm) x 1/2" (1.27cm) cubes.
- Parabolic Louver: Lift and shift, constructed of die-formed semi-specular aluminum. Louver blades are 1" (2.54cm) high on 1-1/2" (3.81cm) centers.

Electrical

Electronic Ballast: 3 conductor, 18 gauge wire. Color-coded quick connectors allow easy connection for modular fixtures. Power feed is 18 gauge white cord. Factory installed ballast disconnect allows the ballast to be disconnected from and reconnected to incoming power under load without turning the entire circuit off. **Dimming:** Advance Mark X, use Advance compatible two-wire control (no extra lead required).

Emergency Battery Pack: 450 Lumens @ 90min.

Mounting

Cable Mounting: (not shown) 4-1/2" (11.43cm) diameter canopy finished white enamel, 1/16" (0.16cm) diameter stainless steel aircraft cable adjustable up to 36" (91.44cm) Draw-tight connector to create hairline seam between joiner modules. Stem Mounting: (not shown) 4-1/2" (11.43cm) diameter canopy finished white enamel, 1/2" (1.27cm) diameter stem. Standard length is 24" (61.30cm) from the ceiling to the top of the lighting fixture. can be cut to length on the job. Selfaligning swivel provides adjustability up to 42° of slopes.

Wall Mounting: Precision die-formed steel bracket system that hooks and locks onto the wall, painted white.

Finish

Pre-painted textured white finish. Shipped with plastic adhesive film protector.

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Specifications are subject to change without notice.

Options and Accessories

Dual Switching: Order the DS option for separate row switching. DS option comes complete with the 4th through wire option.

4 and 5 wire: Order X4 for EM battery. For non-standard dimming options, order X5 option for Advance Mark VII, DALI and ESI. Order X4 for Lutron Hi-Lume and ECO-10. Consult factory for any additional wiring conditions.

Ordering Instructions

Individual Fixtures:

- Order number of Modules required.
- 2. Order one Power Feed End Set (Cable or Stem) per Module.

Continuous Runs:

- 1. Determine run length.
- 2. Order the appropriate number of Modules for the complete run.
- 3. Order one Power Feed End Set (Cable or Stem) per run.
- 4. Order one Cable or Stem Assembly per Modules minus one per run.
- For runs that exceed amperage limits, order the appropriate number of Cable/ Cord Assemblies (not required for stem).

Labels

UL, cUL and I.B.E.W.

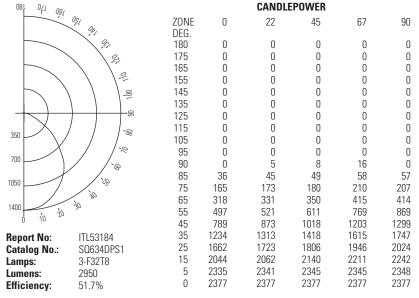
Job Information Type:	
Job Name:	
Cat. No.:	
Notes:	



Page 2 of 2

6" x 6" Square T8 3-Lamp per 4-Foot Section

Performance & Quick Calculators



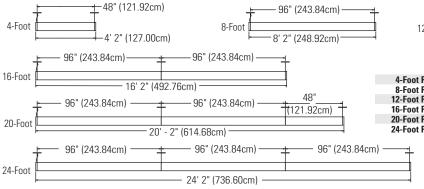
COEFFICIENTS OF UTILIZATION O/ FEFFORING CELLINIC CANALY DEFI FOR ANOT

	,	% EF	FECT	IVE CE	ILIIN	i CAV	IIY KE	FLECI	ANC	Ė
			80			70			50	
_				% V	VALL	REFLE	CTAN	CE		
_		50	30	10	50	30	10	50	30	10
	0	62	62	62	60	60	60	58	58	58
	1	55	53	51	54	52	50	52	50	49
9	2	49	46	43	48	45	43	46	44	42
ROOM CAVITY RATIO	3	44	40	37	43	39	37	41	38	36
≥	4	39	35	32	39	35	32	37	34	31
\geq	5	35	31	28	35	31	28	34	30	28
\sim	6	32	28	25	32	28	25	31	27	25
20	7	30	25	22	29	25	22	28	25	22
8	8	27	23	20	27	23	20	26	23	20
	9	25	21	18	25	21	18	24	21	18
	10	23	19	17	23	19	17	23	19	17

ZONAL LUMEN SUMMARY

ZONE	<u>LUMENS</u>	<u>% BARELAMP</u>	<u>% LUMINAIRE</u>
0-90	4577	51.7	100.0
90-180	0.0	0.0	0.0
0-180	4577	51 7	100.0

Fixture Lengths & Mounting Locations

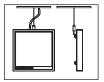


48" 96" (243 84cm) (121.92cm) 12-Foot

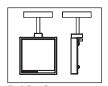
12' 2" (370.84cm)

	4-Foot Module	8-Foot Module	Cable/ Joiner	End Set
Run	1			1
Run		1		1
Run	1	1	1	1
Run		2	1	1
Run	1	2	2	1
Run		3	2	1

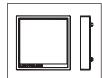
Mounting Accessories



Power Feed End Set: 3 Wire Cord: SO6EC36 4 Wire Cord*: SQ6EC36X4 5 Wire Cord*: SQ6EC36X5



End Set Stem: S06ES24

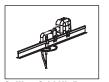


End Set Wall:



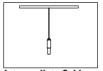
Ceiling Grid Kit: Includes both standard 1" Tee and Slot Tee Clip. Order one for every non-

powered suspension point.

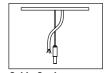


Ceiling Grid Kit Power: Includes the hardware necessary to install a power feed above a suspended ceiling. J-box and Flex not included. Order one for every powered suspension point.

*Use for dimming or emergency battery packs.

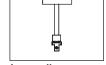


Intermediate Cable Suspension: SQ6C36



Cable Cord Assembly:

3 Wire Cord: SQ6CC36 4 Wire Cord*: SQ6CC36X4 5 Wlre Cord*: SQ6CC36X5



Intermediate Suspension Stem:

SQ6S24

Job Information

Type:



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SQ6-7 03/13

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