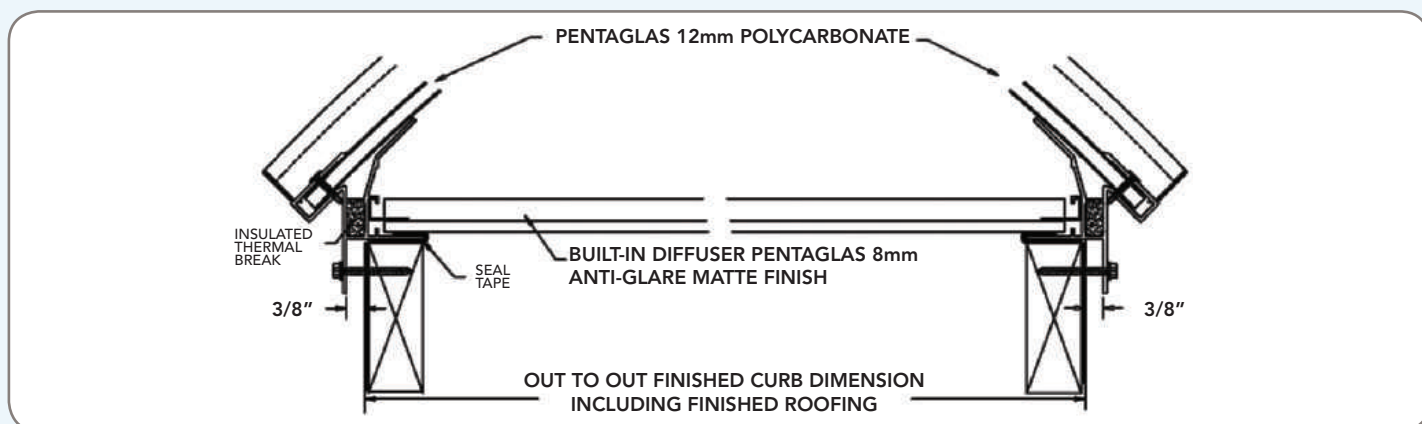


MEGASKY

Oversized Skylights



EXTRA DAYLIGHTING WITH MORE THAN DOUBLE THE INSULATION OF ACRYLIC UNITS



Model #	Nominal Unit Dimensions	Out to Out Finished Curb Dimension Including Finished Roofing
MS 48120	4' x 10'	48" x 118-1/4"
MS 48144	4' x 12'	48" x 141-7/8"
MS 48168	4' x 14'	48" x 165-1/2"
MS 60120	5' x 10'	60" x 118-3/8"
MS 60144	5' x 12'	60" x 142"
MS 60168	5' x 14'	60" x 165-5/8"

SOLAR & THERMAL DATA Insulated "U" Factor = 0.24			
Glazing	Diffuser	LT% (1)	SHGC (2)
Clear	Clear Matte	52%	0.417
Ice White	Ice White Matte	38%	0.348

(1) LT% per ASTM E972-88
 (2) SHGC = Solar Heat Gain Coefficient per NFRC Calorimeter Standard
 (3) "U" factor per NFRC 100 standards

MEGA DAYLIGHT

- Oversized to achieve extra daylighting per skylight roof opening
- Fits conventional 4' and 5' bar joists with skylight lengths of 10', 12' or 14'
- Built-in diffuser with anti-glare matte finish provides superior light diffusion
- Complies with OSHA life safety standards; no obstructive metal cage required

MEGA ENERGY SAVINGS

- Nano-Cell technology
- More than double the insulation of double glazed plastic units
- Reduced solar heat gain
- Compliance with today's demanding energy codes

MEGA PERFORMANCE

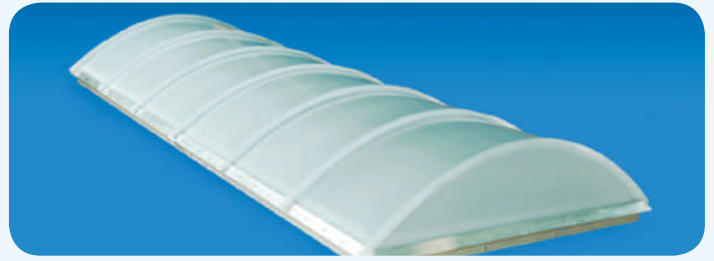
- Reduces number of skylight roof penetrations, curb costs and the construction costs associated with them
- Better impact resistance; tested for 350 ft-lb. large missile impact and 500 ft-lb impact loading
- High load performance; tested for 90 psf live load and 200 psf wind uplift load
- Better fire performance; Class A flame spread and CC1 rating
- Reduces potential water leaks associated with multiple roof penetrations required for smaller acrylic skylights

MEGA WARRANTY

- Standard manufacturer's warranty covers delaminating, hail damage and loss of light transmission for up to 10 years

MEGASKY

Oversized Skylights



MAXIMIZE DAYLIGHTING BENEFITS WITH NANO-CELL TECHNOLOGY



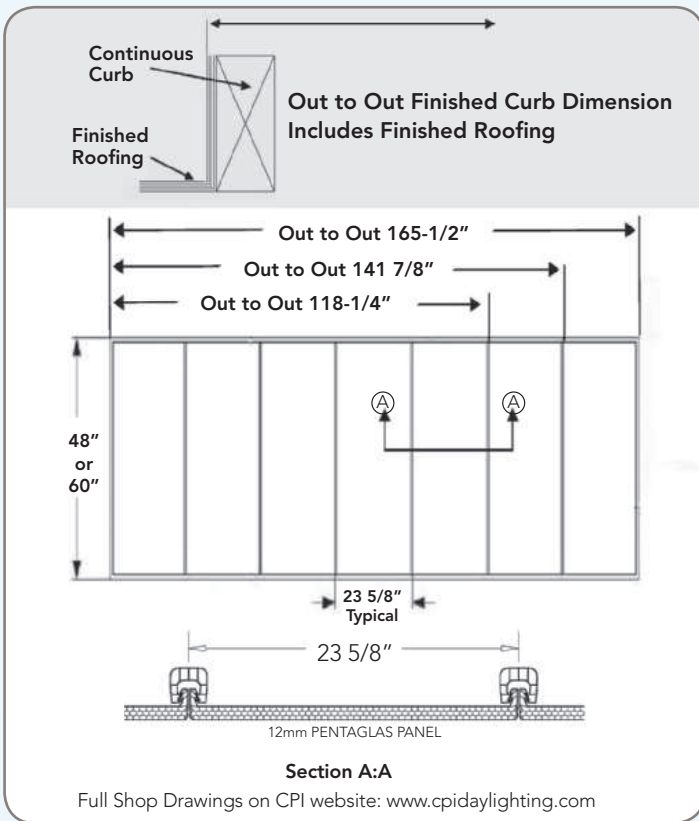
Superior Insulation, Light Diffusion and Durability

Cellular glazing gives 8 layers of protection
U = 0.24

Insulation
Nano-Cell glazing structure provides superior insulation to multi-layered monolithic plastic glazing.

Anti-Glare
Nano-Cell matte finish glazing eliminates glare.

Fall Protection
Meets OSHA Life Safety requirements without cage.



Short Specification—**MEGASKY** Skylights

Mega Sky unit skylight shall be Model #

- | | |
|-----------------------------------|-----------------------------------|
| <input type="checkbox"/> MS 48120 | <input type="checkbox"/> MS 60120 |
| <input type="checkbox"/> MS 48144 | <input type="checkbox"/> MS 60144 |
| <input type="checkbox"/> MS 48168 | <input type="checkbox"/> MS 60168 |

As manufactured by CPI Daylighting Inc., 800-759-6985

Glazing Configuration shall be:

- Clear over Clear Matte with 52% LT & 0.417 SHGC
- Ice White over Ice White Matte with 38% LT & 0.348 SHGC

Insulation U value shall be 0.24 per NFRC 100
Aluminum frame shall be 6063 alloy mill finish.

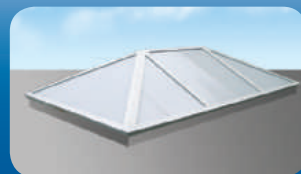
Entire Skylight system shall be tested by an independent testing agency for structural loading per ASTM E-330 with no failure at Positive 90 PSF and Negative 130 PSF and impact loading of 500 Ft Lbs per ASTM 695-03. Skylight shall meet OSHA fall through requirements per 29 CFR 1910.23(e)(8) for a 300 LB point load with no damage. Glazing shall be listed by ICC evaluation services as an approved light transmission plastic with a classification of CC1 and Class A flame spread and smoke development per ASTM E-84. Light Transmission shall not change more than 6% after 10 years per ASATM D1003. No water penetration through the dry glazed joint shall occur at a pressure of 6.24PSF per ASTM E331.



28662 N. Ballard Dr. • Lake Forest, IL 60045

Phone: 800-759-6985 • Fax: 847-816-0425

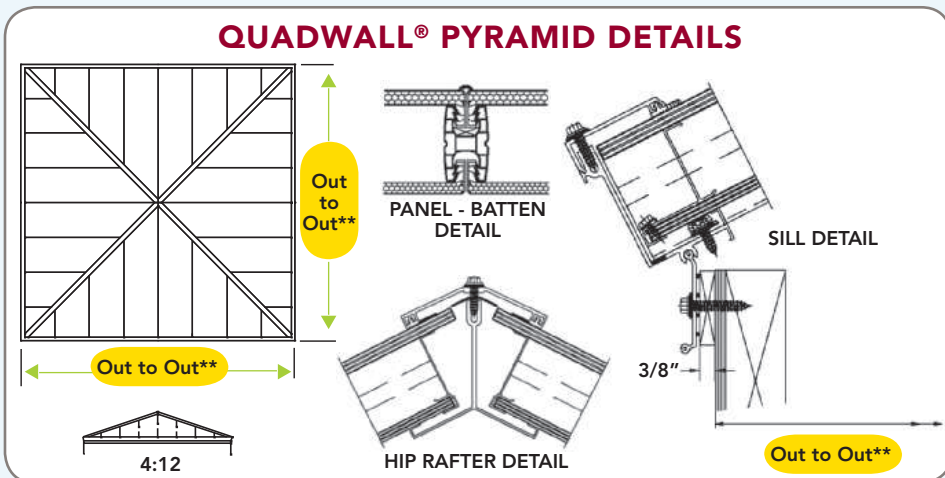
www.cpidaylighting.com



CPI FASTRAK *Unit Skylights*



Model #	Size	Out to Out**
FPYR 4848	4' x 4'	48" x 48"
FPYR 6060	5' x 5'	60" x 60"
FPYR 7272	6' x 6'	72" x 72"
FPYR 8484	7' x 7'	84" x 84"



****Out to Out = Finished Curb Dimensions Include Finished Roofing**

Short Specs for Fastrak Pyramids and Single Slopes As manufactured by CPI Daylighting Inc., 800-759-6985

SELECT MODEL:

<input type="checkbox"/> FPYR 4848	<input type="checkbox"/> FPYR 6060	<input type="checkbox"/> FPYR 7272	<input type="checkbox"/> FPYR 8484	<input type="checkbox"/> FSLP 48120
<input type="checkbox"/> FSLP 48144	<input type="checkbox"/> FSLP 48168	<input type="checkbox"/> FSLP 60120	<input type="checkbox"/> FSLP 60144	<input type="checkbox"/> FSLP 60168

SELECT GLAZING: LT% & SGHC

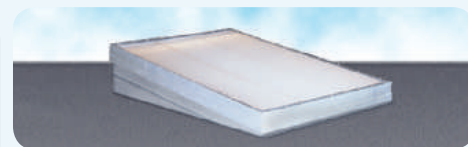
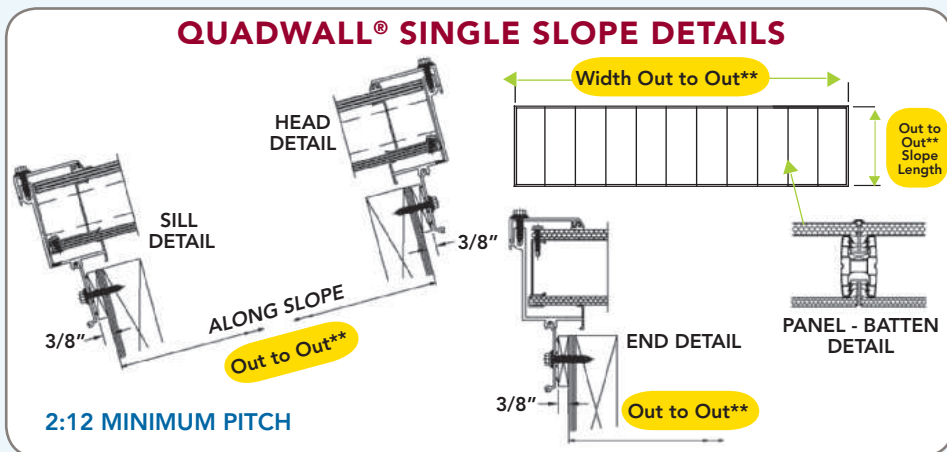
Ext	Int	LT%	SHGC
<input type="checkbox"/> Clear	Clear Matte	52%	0.417
<input type="checkbox"/> IW	Clear Matte	44%	0.374
<input type="checkbox"/> Green	Clear Matte	43%	0.374
<input type="checkbox"/> Blue	Clear Matte	27%	0.357
<input type="checkbox"/> Clear	White Matte	19%	0.183

SELECT FINISH:

- CLEAR ANODIZE
- CPICRF Paint
- Bone White
- Quaker Bronze
- Hartford Green

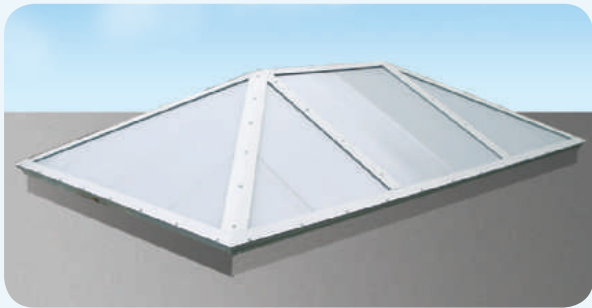
Aluminum frame shall be 6063 alloy

Light Transmission % per ASTM E972-88 Solar Heat Gain Coefficient per NFRC / ASTM Calorimeter Standard
 U Factor: 0.24 per NFRC 100 Maximum Live Load: 40 PSF Maximum Wind Load: 30 PSF
 OSHA Compliant for Fall Through protection with 300 LB pt load per 29CFR 1910.23(e)(8).
 Water Penetration: Per ASTM E331, no penetration through the dry glazed joint at 6.24 PSF
 ICC Evaluation Listing: CC1 Light Transmitting Plastic per ASTM D-635, Class A flame spread and smoke development per ASTM E-84.

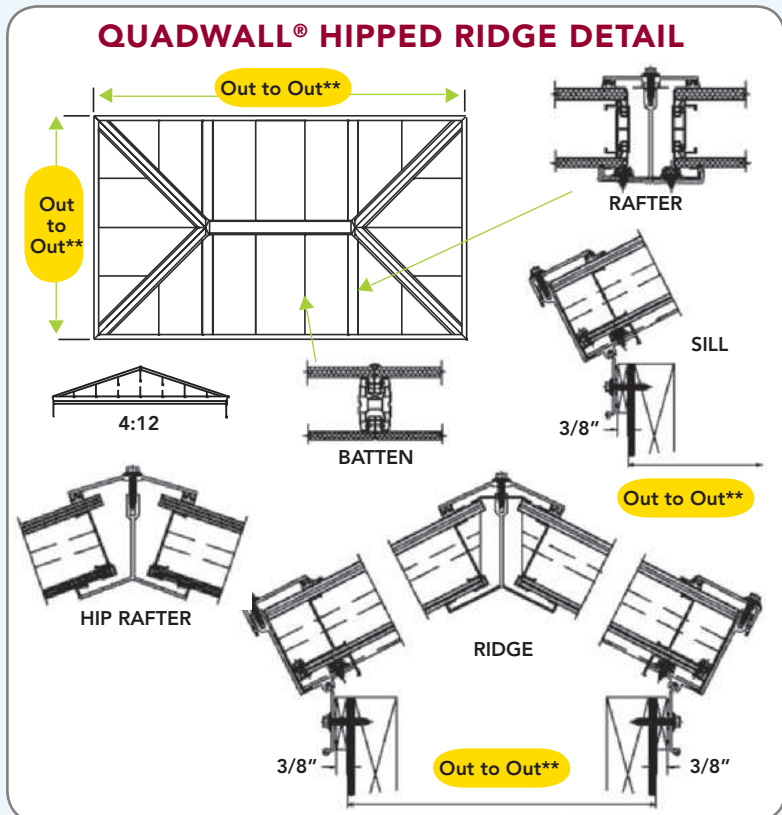


Model #	Size	Out to Out**
FSLP 48120	4' x 10'	48" X 116 1/8"
FSLP 48144	4' x 12'	48" X 139 3/4"
FSLP 48168	4' x 14'	48" X 163 3/8"
FSLP 60120	5' x 10'	60" X 116 1/8"
FSLP 60144	5' x 12'	60" X 139 3/4"
FSLP 60168	5' x 14'	60" X 163 3/8"

****Out to Out = Finished Curb Dimensions Include Finished Roofing**



Model #	Size	Out to Out**
FRDG 48120	4' x 10'	48" x 120"
FRDG 48144	4' x 12'	48" x 144"
FRDG 48168	4' x 14'	48" x 168"
FRDG 60120	5' x 10'	60" x 120"
FRDG 60144	5' x 12'	60" x 144"
FRDG 60168	5' x 14'	60" x 168"
FRDG 72120	6' x 10'	72" x 120"
FRDG 72144	6' x 12'	72" x 144"
FRDG 72168	6' x 14'	72" x 168"



****Out to Out = Finished Curb Dimensions Include Finished Roofing**

Short Spec for Ridge Skylights As manufactured by CPI Daylighting Inc., 800-759-6985

SELECT MODEL:

<input type="checkbox"/> FRDG 48120	<input type="checkbox"/> FRDG 48144	<input type="checkbox"/> FRDG 48168	<input type="checkbox"/> FRDG 60120	<input type="checkbox"/> FRDG 60144
<input type="checkbox"/> FRDG 60168	<input type="checkbox"/> FRDG 72120	<input type="checkbox"/> FRDG 72144	<input type="checkbox"/> FRDG 72168	

SELECT GLAZING: LT% & SGHC

Ext	Int	LT%	SHGC
<input type="checkbox"/> Clear	Clear Matte	52%	0.417
<input type="checkbox"/> IW	Clear Matte	44%	0.374
<input type="checkbox"/> Green	Clear Matte	43%	0.374
<input type="checkbox"/> Blue	Clear Matte	27%	0.357
<input type="checkbox"/> Clear	White Matte	19%	0.183

SELECT FINISH:

<input type="checkbox"/> CLEAR ANODIZE
<input type="checkbox"/> CPICRF Paint
<input type="checkbox"/> Bone White
<input type="checkbox"/> Quaker Bronze
<input type="checkbox"/> Hartford Green

Aluminum frame shall be 6063 alloy

Light Transmission % per ASTM E972-88 Solar Heat Gain Coefficient per NFRC / ASTM Calorimeter Standard

U Factor: 0.24 per NFRC 100 Maximum Live Load: 40 PSF Maximum Wind Load: 30 PSF

OSHA Compliant for Fall Through protection with 300 LB pt load per 29CFR 1910.23(e)(8).

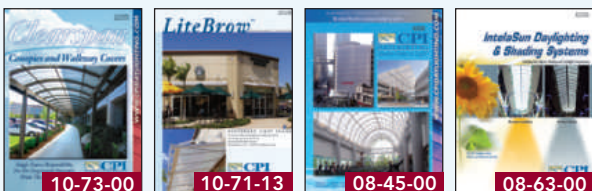
Water Penetration: Per ASTM E331, no penetration through the dry glazed joint at 6.24 PSF

ICC Evaluation Listing: CC1 Light Transmitting Plastic per ASTM D-635, Class A flame spread and smoke development per ASTM E-84.

Call 800-759-6985 and request a local CPI Representative who will provide pricing and additional product information for the model that you select.

You may also visit our web site at www.cpidaylighting.com for additional Standard Product information and details.

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WARRANTY: CPI provides up to 10 years limited warranty against loss of light, color change and penetration by hail as defined in the individual warranties.



See ICC Reports
#ER-4798 & #94160A



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