

Model: LUCERNA ACERO 18"X47" approx.  
 Codes: 100319138  
 Water absorption: BIII - Revestimiento (10%≤E≤20%)  
 Finish: Glazed / Standard  
 Tone variations: V3  
 Rectified: Yes



**DIMENSIONAL FEATURES**

Thickness	3/8" approx	+/-5%*
Width	17 11/16" approx	
Length	47 1/4" approx	
Length and width deviation	Below 0.15%	+/-0.3%*
Side straightness deviation	Below 0.15%	+/-0.3%*
Squareness deviation	Below 0.15%	+/-0.3%*
Surface flatness deviation	Below 0.15%	+/-0.4%*

\*ASTM C485/C499/C502

**FEATURES**

- Natural-looking, non-glossy surface finish.
- General deshaded design with a degree of color and appearance variation.
- Name given to the finish of those tiles dimensionally improved after the firing process.
- Wall installation

**MECHANICAL FEATURES**

Breaking strength	>134.94 LBF	>135LBF*
Modulus of rupture	>3.37 LBF	>=3LBF*
Crazing resistance	Resists 3 cycles	

\*ASTM C648

**HYGIENIC FEATURES**

Chemical resistance	Class "A" for swimming pools and cleaning products (resists attack). Minimum Class "B" for acids and bases	B Min.*
Stain resistance	Class 5. Easy cleaning with water	3 Min.*

\*ASTM C650/C1378

**DETERMINATION OF LIGHT REFLECTANCE VALUE (LRV)**

Determination of light reflectance value (Irv)	44.36	
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**PACKING**

Sales units per box	17.44 SQF/CS	
Sales units per pallet	697.48 SQF/PAL	
Sales units per unit	5.81 SQF/ST	

System Certification



## SCOPE OF USE

Technical code-1

1 - Use on walls

### System Certification



Do not use cleaning agents containing hydrofluoric acid.  
It is recommended to fix tiles with a minimum joint of 1,5 mm. Do not fix without joint.  
For big sizes, it is recommended to fix with mortars containing polymeric additives and to use the double glueing technique.  
Mosaic tiles must be grouted.

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