

**Product:** AGAT SLIM LED COMPACT 6000 PLX E 34 840 / L-600

**Index:** 19.4008.3A21.34



## Description

Luminaire made from powder coated steel sheet. Highly efficient and power saving LED solutions have been used here. The product may be equipped with PMMA opal diffuser or micro prism diffuser. Luminaire dedicated for module ceilings, recommended to be used in public sectors such as offices, or conference rooms.

## Product information

Category	<b>Compact</b>
Family	<b>AGAT SLIM LED COMPACT</b>
Name	<b>AGAT SLIM LED COMPACT 6000 PLX E 34 840 / L-600</b>
Index	<b>19.4008.3A21.34</b>
EAN	<b>5902107855796</b>



## Light and electrical data

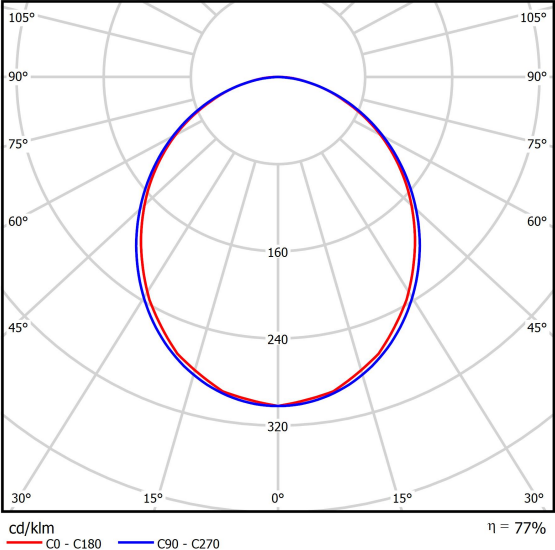
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>6285</b>
LED power [W]	<b>34,3</b>
Luminaire luminous flux [lm]	<b>4843</b>
Power of luminaire [W]	<b>38,4</b>
Luminaire's light efficiency [lm/W]	<b>126,1</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 101° / 103,2°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP20/44</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>80000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>5 ÷ 30</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>25 (B10), 40 (B16), 39 (C10), 62 (C16)</b>

Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	596 x 115 x 88

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.  
Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 22-08-2025