

**Product:** AGAT SLIM LED COMPACT 2800 PLX EDD 34 840 / L-1200

**Index:** 19.4008.4C23.34



## 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 2800 PLX EDD 34 840 / L-1200</b>
Index	<b>19.4008.4C23.34</b>
EAN	<b>5902107855642</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>3142,3</b>
LED power [W]	<b>17,2</b>
Luminaire luminous flux [lm]	<b>2421</b>
Power of luminaire [W]	<b>19,3</b>
Luminaire's light efficiency [lm/W]	<b>125,4</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>DIM DALI (EDD)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>20 (B10), 31 (B16), 33 (C10), 53 (C16)</b>

**Mechanical data**



Assembly	<b>mounted in module ceilings</b>
Material	<b>steel sheet</b>
Color	<b>RAL 9016 (white)</b>
Diffuser	<b>PLX (PMMA opal)</b>
Impact resistant	<b>IK04</b>
Dimensions [mm]	<b>1196 x 115 x 88</b>

**A graph of light**

