Euclid 20 Balljoint IP20 H.O. Class 2
High output version
Modular, 3D flexible LED linear lighting system

Product description:
For use in interior indirect lighting applications including cove lighting, wall grazing and wall washing where the building surfaces are non linear with curved profiles. Strips up to 8.3' (2.5 Mtrs) can be comprised of custom combinations of modules of any specified length - increments of 4" (100mm). E.g. a 2 Mtr strip comprised of 10 x 200mm modules. This allows the system to go seamlessly from a straight section directly into a curved section.

160 x Luminus medium power 0.2 Watt LEDs per Mtr
Up to 11 Watts per ft (up to 35 Watts per Mtr)
Integral DC to DC low voltage linear drivers. Remote 24 V DC power supply
Continuous LED pitch across strips

Wide range of LED colour temperature and CRI options available
40° linear-lens is available
Mounting options include spring clips or custom bracket options
Various dimming options available: 1 - 10, DALI, DMX. Separate dimming channel
Side, end or back power feed and connector options allow for continuous lighting - Up to 26 ft (8 mtrs) can be lit from a single feed point. 16 Amp IP20 connectors join fixtures together on-site - the connectors fit inside the fixtures, allowing for continuous lighting.
Black, white or any RAL paint colour finish
* Dynamic-white option does not use a colour mixing lens

<table>
<thead>
<tr>
<th>Product Code</th>
<th>No. of LEDs</th>
<th>IP</th>
<th>Length</th>
<th>LED Type</th>
<th>Optics (°)</th>
<th>Colour Temp. (K)</th>
<th>CRI</th>
<th>Cover</th>
<th>Fixing Type</th>
<th>Feed</th>
<th>Finish</th>
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</thead>
<tbody>
<tr>
<td>EUCLID 20 BALLJOINT IP20 H.O.</td>
<td>16 LEDs per 4&quot; (100mm): 1&quot; (25mm) LED pitch between arrays of 4 LEDs</td>
<td>20</td>
<td>Modules: 4&quot; (100mm) up to 8.3&quot; (250mm) - increments of 4&quot; (100mm) (Specify length &amp; quantity of modules)</td>
<td>Luminus</td>
<td>120°</td>
<td>27°-2,700k 30°-3,000k 35°-3,500k 40°-4,000k 45°-4,500k 50°-5,000k</td>
<td>80 90</td>
<td>Clear Frosted Opal</td>
<td>Spring-clip Custom</td>
<td>End Back Side</td>
<td>Black White Any RAL-colour</td>
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<td></td>
<td>40° linear lens Optical film</td>
<td>R12.4&quot; (R314mm)</td>
<td>R11.6&quot; (R295mm) R11.5&quot;</td>
<td>Wedge: Specify angle</td>
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