

# VISION **Adagio Pro**

**LED lights** available in different diameters, luminous flux levels and colours.

**Wide beam angle** shadow-free pool lighting.

Polymer housing, **compatible with salt-electrolysis**.

RGB: 14 fixed colour programs.

TW: 7 fixed white tones and blue.

For RGB & TW, advanced and unique **DuraNet Communication Technology\*** in combination with Link Mini, Link One, Link Three, Link Controller & Link Master:

- Free choice of colour
- Dimming
- Link Touch compatible
- DMX512 & RS485 compatible
- Automatic synchronisation

**PAR56** niche **retrofit** solution, size 170 only.

**Easy to install**, operates on 12VAC with 2-wire cabling, connection via unique connector.

**Part of DURAVISION:** seamless integration with VISION Wall Conduits and VISION Face Plates.

Included in packaging:

- Adagio Pro light
- 2-core cable of 4 meters
- QuickConnect™ kit with Clips Nut
- Retrofit kit PAR56 niche (170mm only)

## Examples of finishes



Ultra flat finish of just 2mm.  
Combination of PLP100-RGB light with  
the PZA100-FLAT-SS Face Plate Ultra Flat.



Standard finish for any type of pool.  
Combination of PLP100-RGB light with  
the PZA100-RF-WH Face Plate.

**\* DuraNet Communication Technology**  
Unique communication protocol over the power cable. Allows full control of connected Duratech products with a single cable.

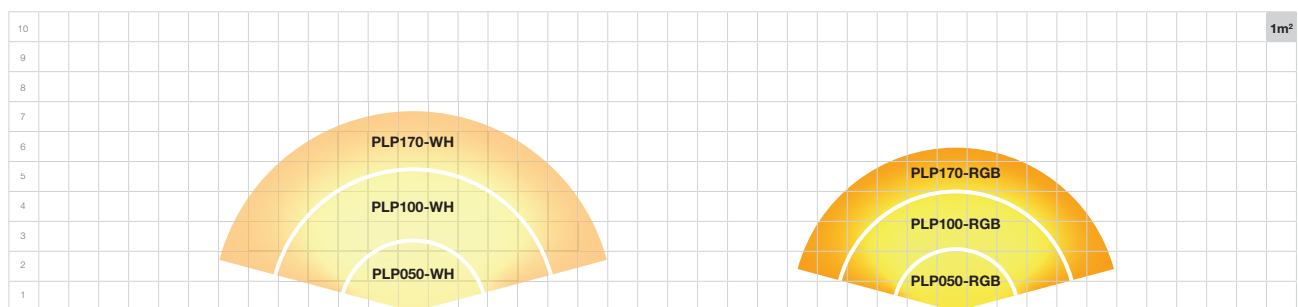
## Technical Specifications

|                       |      | WARM WHITE |           |           | WHITE     |           |           |
|-----------------------|------|------------|-----------|-----------|-----------|-----------|-----------|
| PRODUCT CODE          |      | PLP050-WW  | PLP100-WW | PLP170-WW | PLP050-WH | PLP100-WH | PLP170-WH |
| Diameter              | mm   | 50         | 100       | 170       | 50        | 100       | 170       |
| Nominal colour temp.  | K    | 3300       |           |           | 7700      |           |           |
| Max. light output     | lm   | 700        | 2400      | 4950      | 750       | 2600      | 5500      |
| Beam angle            | °    | 116        |           |           | 116       |           |           |
| Max. power            | W    | 8          | 23        | 55        | 8         | 25        | 57        |
| VA Transformer        | VA   | 10         | 33        | 74        | 10        | 33        | 74        |
| Nominal input voltage | VAC  | 12         |           |           | 12        |           |           |
| Water temp.           | °C   | up to 40   |           |           | up to 40  |           |           |
| Dimmable              |      | -          |           |           | -         |           |           |
| DuraNet Communication |      | -          |           |           | -         |           |           |
| Warranty              | year | 3          |           |           | 3         |           |           |

|                       |      | TUNABLE WHITE      |           |           | RGB        |            |            |
|-----------------------|------|--------------------|-----------|-----------|------------|------------|------------|
| PRODUCT CODE          |      | PLP050-TW          | PLP100-TW | PLP170-TW | PLP050-RGB | PLP100-RGB | PLP170-RGB |
| Diameter              | mm   | 50                 | 100       | 170       | 50         | 100        | 170        |
| Nominal colour temp.  | K    | 3000 - 6500 + blue |           |           | -          |            |            |
| Max. light output     | lm   | 700                | 2150      | 4250      | 650        | 1900       | 3700       |
| Beam angle            | °    | 116                |           |           | 116        |            |            |
| Max. power            | W    | 14                 | 27        | 70        | 13         | 31         | 66         |
| VA Transformer        | VA   | 18                 | 40        | 91        | 18         | 40         | 91         |
| Nominal input voltage | VAC  | 12                 |           |           | 12         |            |            |
| Water temp.           | °C   | up to 40           |           |           | up to 40   |            |            |
| Dimmable              |      | ✓                  |           |           | ✓          |            |            |
| DuraNet Communication |      | ✓                  |           |           | ✓          |            |            |
| Warranty              | year | 3                  |           |           | 3          |            |            |

## Illumination per m<sup>2</sup>



Values in graph refer to swimming pools with white or light-coloured walls that require 100-150 lm/m<sup>2</sup>. Increase the light (lumen) by 50% for medium colours. Dark walls are difficult to illuminate and need up to 250% extra light.

## To combine with

| WALL CONDUITS                              | FACE PLATES                         | CONTROL / POWER SUPPLY |
|--------------------------------------------|-------------------------------------|------------------------|
| VISION Wall Conduits 1,5" p. 20            | VISION Face Plates Ultra Flat p. 28 | LINK Mini p. 76        |
| VISION Wall Conduits Stainless steel p. 24 | VISION Face Plates p. 32            | LINK One p. 78         |
| VISION Wall Conduits PP/PE p. 26           |                                     | LINK Three p. 80       |
|                                            |                                     | LINK Driver p. 82      |
|                                            |                                     | LINK Controller p. 84  |
|                                            |                                     | LINK Master p. 90      |