

# LUMINA

A523POI050B10-11x20/10D45 9011/9011

EAN 4031582317381



BETTER MOBILITY. BETTER LIFE.



Image may differ from the original product

## PERFORMANCE

|                      |           |
|----------------------|-----------|
| Roll Performance     | ● ● ● ● ○ |
| Movement noise       | ● ● ● ● ○ |
| Attrition            | ● ● ● ● ○ |
| Corrosion resistance | ● ● ● ● ○ |

## CORE ATTRIBUTES

|                             |                                       |
|-----------------------------|---------------------------------------|
| Product name                | Lumina                                |
| Type                        | Swivel caster with intermittend brake |
| Load capacity at 1.8 mph    | 88.18 lb                              |
| Electric conductive         | no                                    |
| Stainless                   | no                                    |
| Load capacity Static        | 176.37 lb                             |
| Temperature range (Minimum) | -4 °F                                 |
| Temperature range (Maximum) | 140 °F                                |
| Overall height              | 2.4 in                                |
| Overall width               | 2.17 in                               |
| Overall weight              | 0.21 lb                               |

## HOUSING

|                     |                                       |
|---------------------|---------------------------------------|
| Housing Material    | Polypropylene                         |
| Fork shape          | Twin wheel housing, closed, with dome |
| Swivel bearing      | Stem, swiveling                       |
| Housing Color       | Graphite black (RAL9011)              |
| Offset              | 0.79 in                               |
| Swivel radius       | 2.05 in                               |
| Swivel interference | 4.09 in                               |
| Dome diameter       | 1.77 in                               |

## WHEEL

|                       |                                |
|-----------------------|--------------------------------|
| Body material         | Polypropylene                  |
| Tread material        | Identical with wheel body      |
| Bearing               | Plain bearing with spacer tube |
| Axle                  | Riveted                        |
| Tread color           | Graphite black (RAL9011)       |
| Wheel color           | Graphite black (RAL9011)       |
| Threadguards          | Without threadguard            |
| Diameter              | 1.97 in                        |
| Tread width           | 0.31 in                        |
| Axle hole diameter    | 0 in                           |
| Hub length            | 0 in                           |
| Body width            | 0.31 in                        |
| Hardness of tread (D) | 65 Shore D                     |

## FITTING

|               |                                  |
|---------------|----------------------------------|
| Fitting type  | Stem with grip ring, with collar |
| Stem diameter | 0.43 in                          |
| Stem length   | 0.79 in                          |

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**Product Drawings**



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