*Attachment to Request For Quotation 03/09 – Table comprising technical parameters*

**Table comprising technical parameters**

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| **Table of requirements regarding Integrating Sphere [Request For Quotation 03/09]** | | |
| **Requirement** | | **Offered device[[1]](#footnote-1)**  **[YES / NO]** |
| Painted in compliance with CIE no. 84 (1989) | Mandatory |  |
| Sphere diameter at least 1m | 1m or higher |  |
| Accuracy of luminous flux measurement | Measurement error 1% or lower |  |
| Range of luminous flux measurement | From 0,5 do 200 000lm to broader |  |
| Ability to perform CCT measurement | Mandatory |  |
| Ability to perform CRI measurement | Mandatory |  |
| Max power of measured AC powered lamps | 500W or higher |  |
| Min current of measured DC powered lamps | 35mA or lower |  |
| Max current of measured DC powered lamps | 5A or higher |  |
| Ability to perform measurement of LED COB and SMD diodes | Mandatory |  |
| Works with spectrophotometer | Mandatory |  |
| Range of light spectrum measurement | From 350 to 800nm or broader |  |
| Allows to present measurement output in Microsoft Windows 10 | Mandatory |  |
| Works with Asensetek Lighting Passport (model: ALP-01) | Mandatory |  |
| Standard light sources included | Mandatory |  |
| All necessary devices to start and conduct measurements included with no need of complementary orders | Mandatory |  |

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| ………………………………………………  *(place and date)* | ………………………………………………  *(signature of the person authorized to make declarations of will on behalf of the Contractor and the company seal)* |

1. Please put specify if offered Integrating Sphere meets particular requirement [↑](#footnote-ref-1)