

morphis_1

DIFFUSE

| 15W



TECHNICAL SPECIFICATIONS

	<u>DIFFUSE (EXTRA CLEAR)</u>	<u>DIFFUSE (OPAL)</u>
<i>Source lamp</i>	LED 15 W	LED 15 W
<i>Total wattage</i>	18 W	18 W
<i>Voltage</i>	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz
<i>Control</i>	On/Off • dimmable on request	On/Off • dimmable on request
<i>Light colour</i>	3000 K • 4000 K • other colours on request	3000 K • 4000 K • other colours on request
<i>Luminous flux</i> <i>*Source flux</i>	750 lm (1700 lm*) @ 3000 K 800 lm (1800 lm*) @ 4000 K	600 lm (1700 lm*) @ 3000 K 630 lm (1800 lm*) @ 4000 K
<i>Luminous efficacy</i>	42 lm/W @ 3000 K 45 lm/W @ 4000 K	34 lm/W @ 3000 K 35 lm/W @ 4000 K
<i>McADAM steps</i>	3	3
<i>Beam</i>	Diffuse	Diffuse
<i>CRI</i>	> 90	> 90
<i>Life time</i>	L70 > 50.000 h Ta 25°C L70 > 50.000 h Ta 40°C	L70 > 50.000 h Ta 25°C L70 > 50.000 h Ta 40°C
<i>Energy efficiency class</i>	A++	A++
<i>IP rating</i>	IP 65	IP 65
<i>IK rating</i>	IK 08	IK 08
<i>Insulation class</i>	I	I