

DL220+ DIRECT WHITE



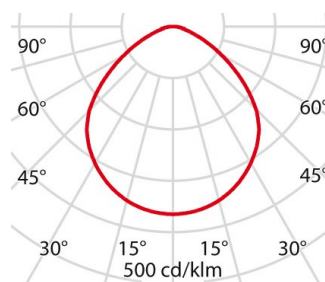
Part number	8220761243300
Lampholder:	LED
Light Source:	LED
Wattage:	21 W
Finish:	WH-87 / White / Glossy
Insulation class:	I
Degree of protection:	IP20
IK-J-xxIP:	IK07 2J xx5
CRI:	80
Kelvin:	3000
Power factor:	COS ϕ $\geq$ 0,9
EEL:	A2
Optic:	EXTRA WIDE CIRCLE REFLECTOR
Optic Beam:	2x51°
Lightsource lumen output:	3300 lm
Luminaire lumen output:	3030 lm
L:	L80
B:	B10
Lifetime:	50000 h
Ta MIN luminaire:	10°
Ta MAX luminaire:	40°



Description

- Round modular LED downlight, recessed, for indoors, consisting of:
- LED module, die-cast aluminium heat sink, reflector with integrated ceiling trim, diffuser and external supply unit
 - All components can be replaced at a later time without the use of tools
 - Integrated diffuser with optimum diffusion for a very high level of uniformity
- Modular light optics and reflectors are available in various versions:
- Reflector with integrated ceiling trim made of injection-moulded ABS in white with light-tight connection to LED module
 - Excellent dissipation with die-cast aluminium heat sink with FAST "Flexible Air Stream Technology"
 - Colour rendering index Ra > 80
 - Colour tolerance according to MacAdam $\leq$ 3 SDCM
 - Suitable for ceiling tile thickness from 1-25 mm
 - Quick installation without tools
 - Protection class IP44 (for light emission surface for installation in closed ceilings)
 - Colour rendering index Ra > 90 on request

Photometric data



Technical drawings

