

LDR IP65

MOTIVATION

To expand the popular LDR range with a recessed IP65 option suitable for aggressive atmosphere situations

APPLICATION

- Wash rooms and shower rooms
- Retail applications
- Food display areas
- High humidity areas
- Under canopy applications
- Hotels
- Exhibition stands

SPECIFICATION

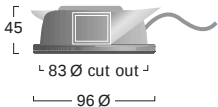
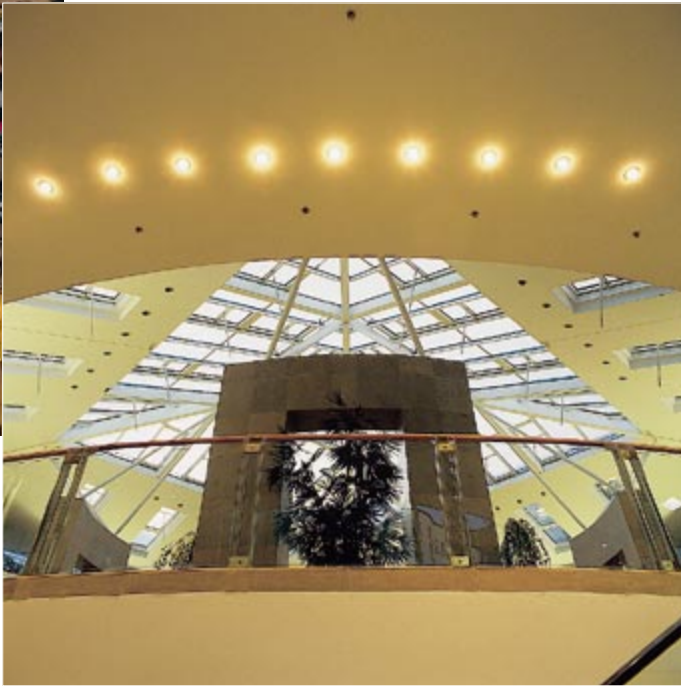
- Housing and lamp holder support – die-cast aluminium
- Faceted aluminium silver anodised reflector
- Safety glass front
- Mounting rim and ceiling trim thermo plastic
- Mounting ring can be mounted separately
- Lamp replacement from outside the ceiling void
- 240V/12V remote transformer required (specify separately)
- Very shallow recess depth only 45mm
- Fitting weight – 0.24 kg
- Supplied without lamp

Options

- Transformers: 240V/12V remote Whitecroft transformers see page 174



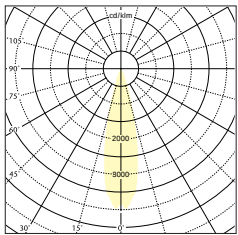
LDR1002-IP65



Low Voltage IP65 Downlighter
LDR 1002 - IP65 20W LV Capsule Lamp



- SHR MAX = 0.134
- DLOR = 0.70



UTILISATION FACTORS UF(F)												
Room Reflectance Room Index												
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.59	0.64	0.67	0.69	0.71	0.73	0.74	0.76	0.77	
0.50	0.30	0.20	0.56	0.60	0.63	0.65	0.68	0.69	0.71	0.72	0.73	
0.00	0.00	0.00	0.52	0.56	0.59	0.60	0.63	0.64	0.65	0.66	0.67	

LDR IP65

ORDER CODES

RECESSED IP65 LOW VOLTAGE DOWNLIGHT

LUMINAIRE	SUPPLIED LESS LAMP	BASE	CEILING TRIM
LDR1002-IP65			White
LDR1004-IP65	20W Capsule 12V	G4	Gold
LDR1005-IP65			Chrome

To specify state:
Recessed low voltage 20W downlight with bezel Ø <96mm recess and depth <45mm. Die cast aluminium body & aluminium faceted reflector. IP65 from below ceiling. – as Whitecroft Lighting LDRIP65.