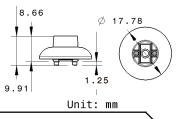


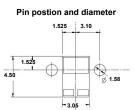
## **TECHNICAL DETAIL & LAB TEST REPORT**

www.dbmlighting.com

## **FEATURES AND PATTERN**

| SIDE EMITTING LENS - Part Number R-005 |                       |  |
|--|-----------------------|--|
| Lens Reference                         | DBM18A-SEP-REW-1      |  |
| Tested with LED                        | Rebel White 50 lumens |  |
| Lens Material                          | PMMA HT               |  |
| Operating temperature                  | -40°C+110°C           |  |

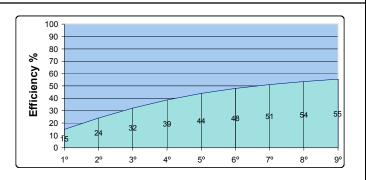




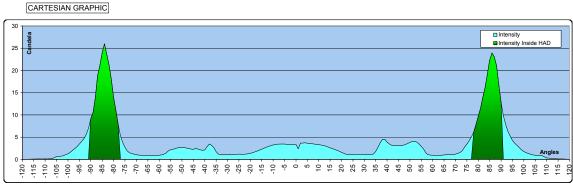


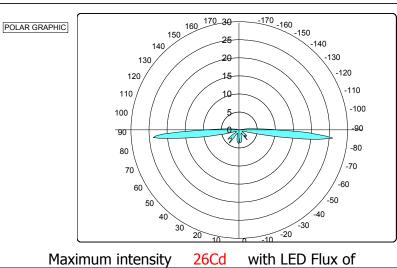
## **OPTICAL EFFICIENCY DETAILS**

| Peak +/-:              | 84 deg |
|------------------------|--------|
| HAD:                   | 6 deg  |
| HAD Efficiency:        | 48%    |
| Collection Efficiency: | 80 %   |



## **OUTPUT DISTRIBUTION**





48 Lumens